



CITY OF NEW ORLEANS

Murders and Non-Fatal Shootings Trend

2016 1st Quarter Report

Office of Criminal Justice Coordination

Q1-2016 Murder and Non-Fatal Shootings in Review

- **There were 30 murders in the 1st Quarter 2016 (avg. 10 per month)**
 - Murders were down -33% (-15) under 1st Quarter 2015
 - The 5th District had the most murders (7)
 - Seventh Ward and Central City equally had the most murders of any neighborhood (3)
 - 23% (7) of 1st Quarter 2016 murders were cleared by the end of the 1st Quarter
- **There were 9 murder victims within the NOLA FOR LIFE target group (African-American male age 16-24) (30%)**
- **There were 95 non-fatal shooting victims in the 1st Quarter 2016 (avg. 32 per month)**
 - Non-fatal shootings were up 64% (+37) over 1st Quarter 2015
 - The 5th District had the most non-fatal shootings (22)
 - Central City, in the 6th District, had the most non-fatal shootings of any neighborhood (11)
 - 36% (34) of 1st Quarter 2016 non-fatal shootings were cleared by the end of the 1st Quarter
- **There were 35 non-fatal shooting victims within the NOLA FOR LIFE target group (African-American male age 16-24) (37%)**

Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, and Treme.

Q1-2016 in Review Continued

Summary of Murders

- Majority of murder victims were African-American males (77%)
- The average age of a murder victim was 31 years old
- Murder victims were more likely to be killed in a public space (50%) and were equally likely to be argument or retaliation-feud related (30%)
- A handgun was the most commonly used weapon in a murder (76%)
- The majority of arrested murder suspects were African-American males (93%)
- The average age of an arrested murder suspect was 33 years old

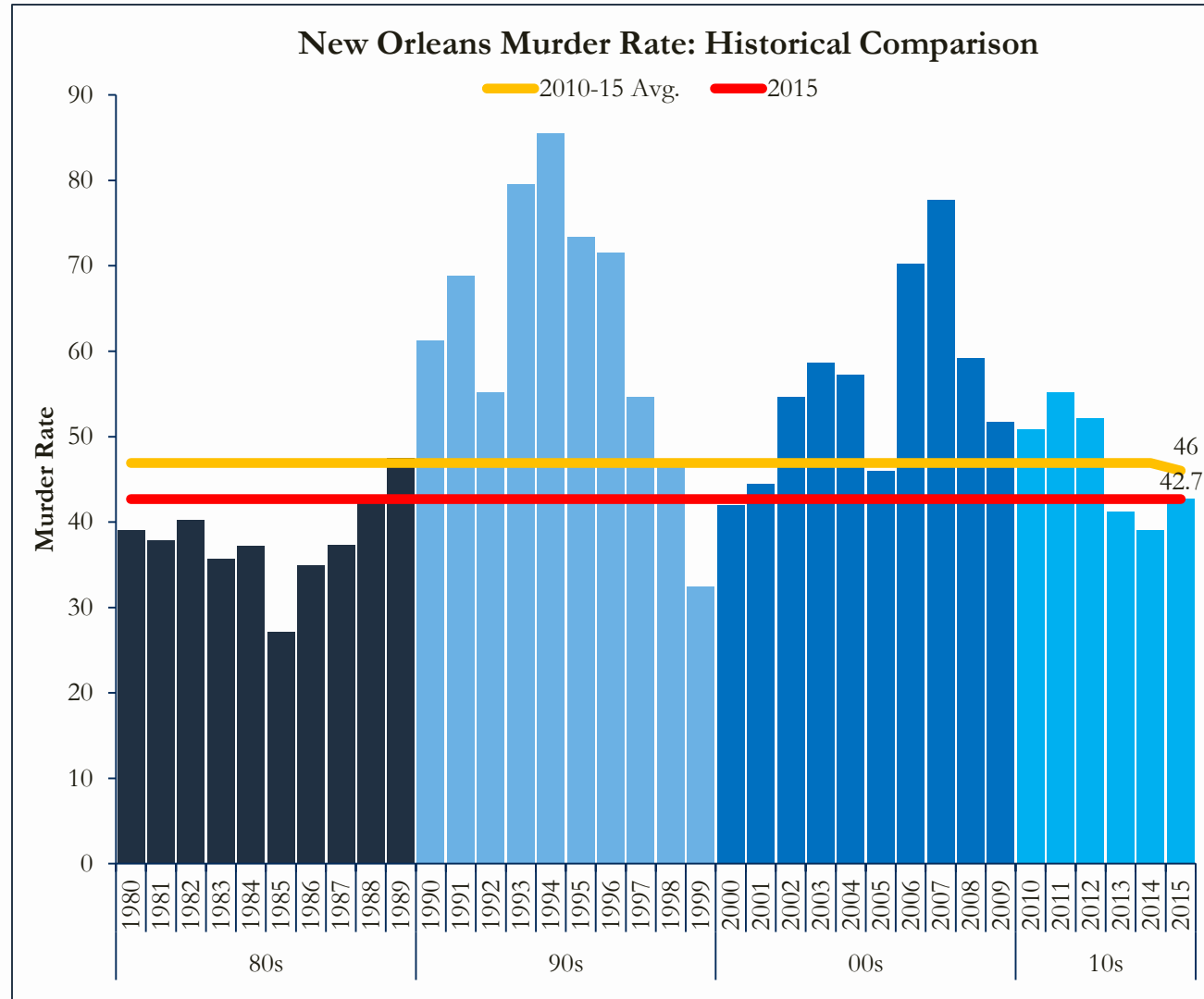
Summary of Non-fatal Shootings

- Majority of non-fatal shooting victims were African-American males (91%)
- The average age of a non-fatal shooting victim was 29 years old
- Non-fatal shooting victims were more likely to be shot in a public space (54%) and were the result of an argument (38%)
- A handgun was the most commonly used firearm in a non-fatal shooting (81%)
- Almost all arrested non-fatal shooting suspects were African-American males (91%)
- The average age of an arrested non-fatal shooting suspect was 29 years old



Historical Murder Trend

- In 2015, New Orleans' murder rate (42.7) continued the trend lower than its average since 2010 (46.9)
- The New Orleans murder rate was almost 15 points lower in 2015 (42.7) than it was in 2004 (57.2), the year before Hurricane Katrina a decade ago
- The average New Orleans murder rate since 2010 (46.9) was more than 36% lower than it was two decades ago during the same 6 year span (1990-1995: 70.6)

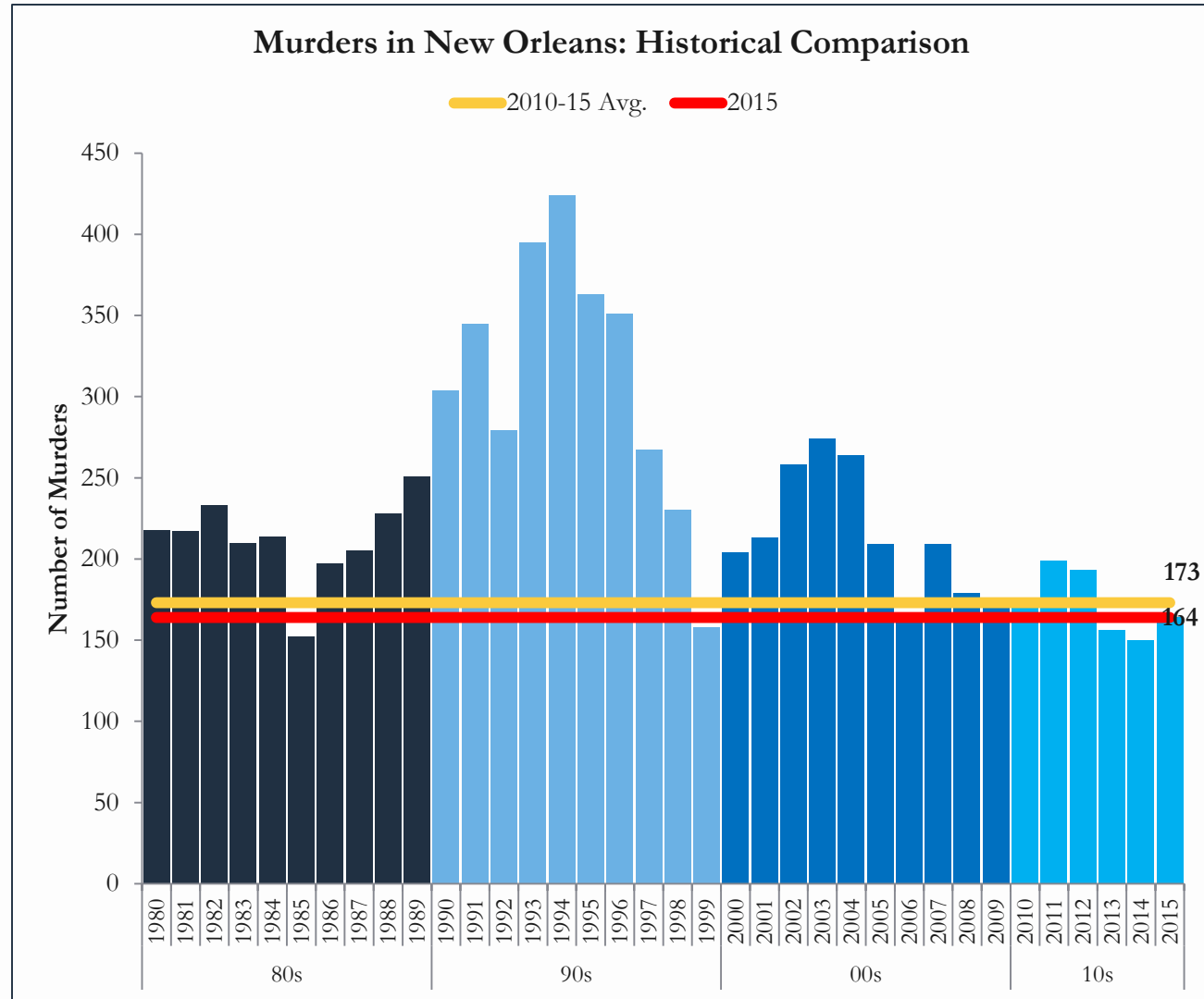


Note: The historic murder rate is updated annually.



Historical Murder Trend

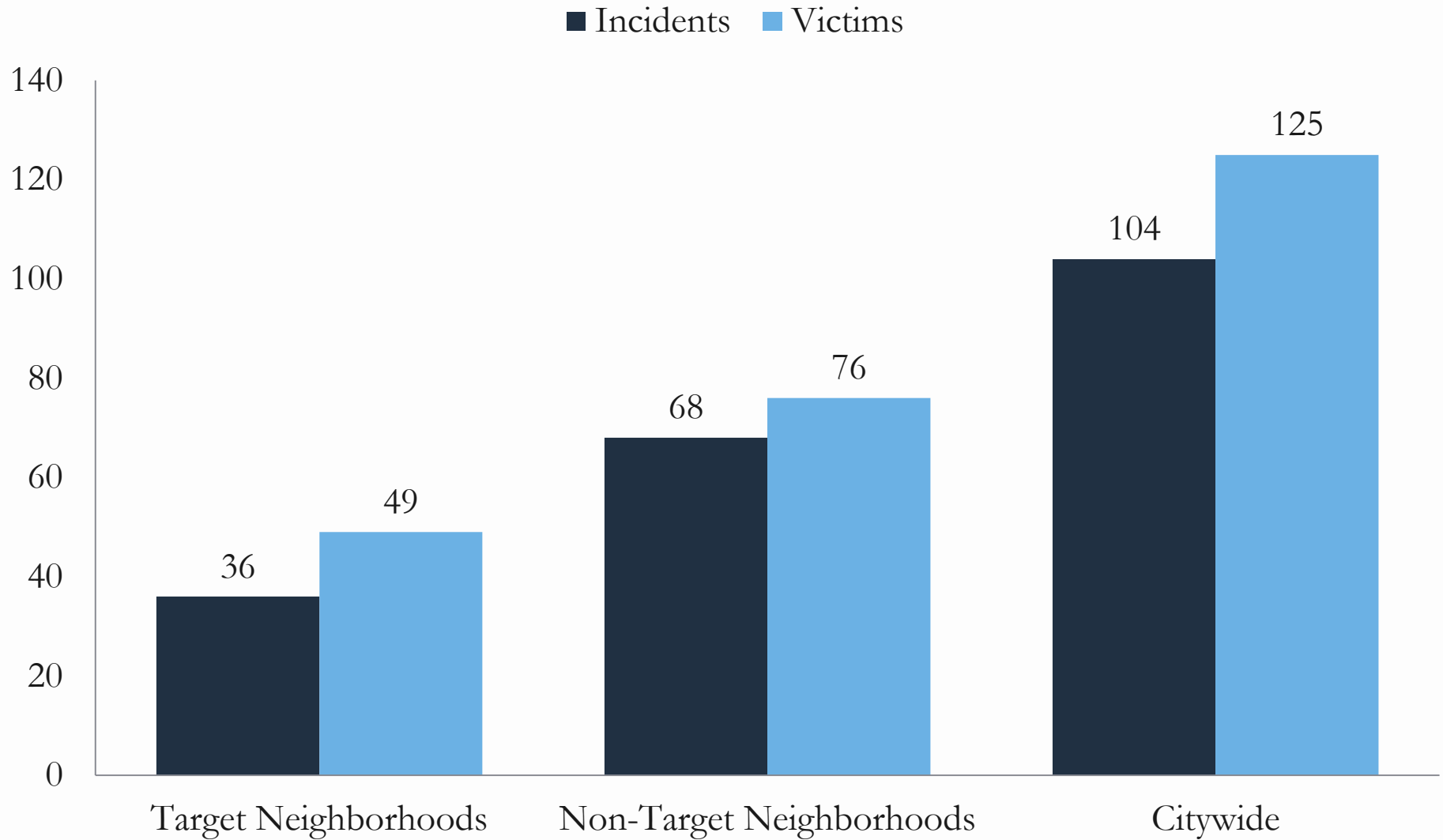
- In 2015, the number of murders (164) in New Orleans continued the trend lower than the average (173) since 2010
- The number of murders in New Orleans was 38% lower in 2015 (164) than it was in 2004 (264), the year before Hurricane Katrina a decade ago
- Since 2010, the average number of murders in New Orleans (173) was more than 50% lower than it was two decades ago during the same 6 year span (1990-1995: 352)



Note: The historic murder number is updated annually.



Murders and Non-Fatal Shootings – Q1 2016

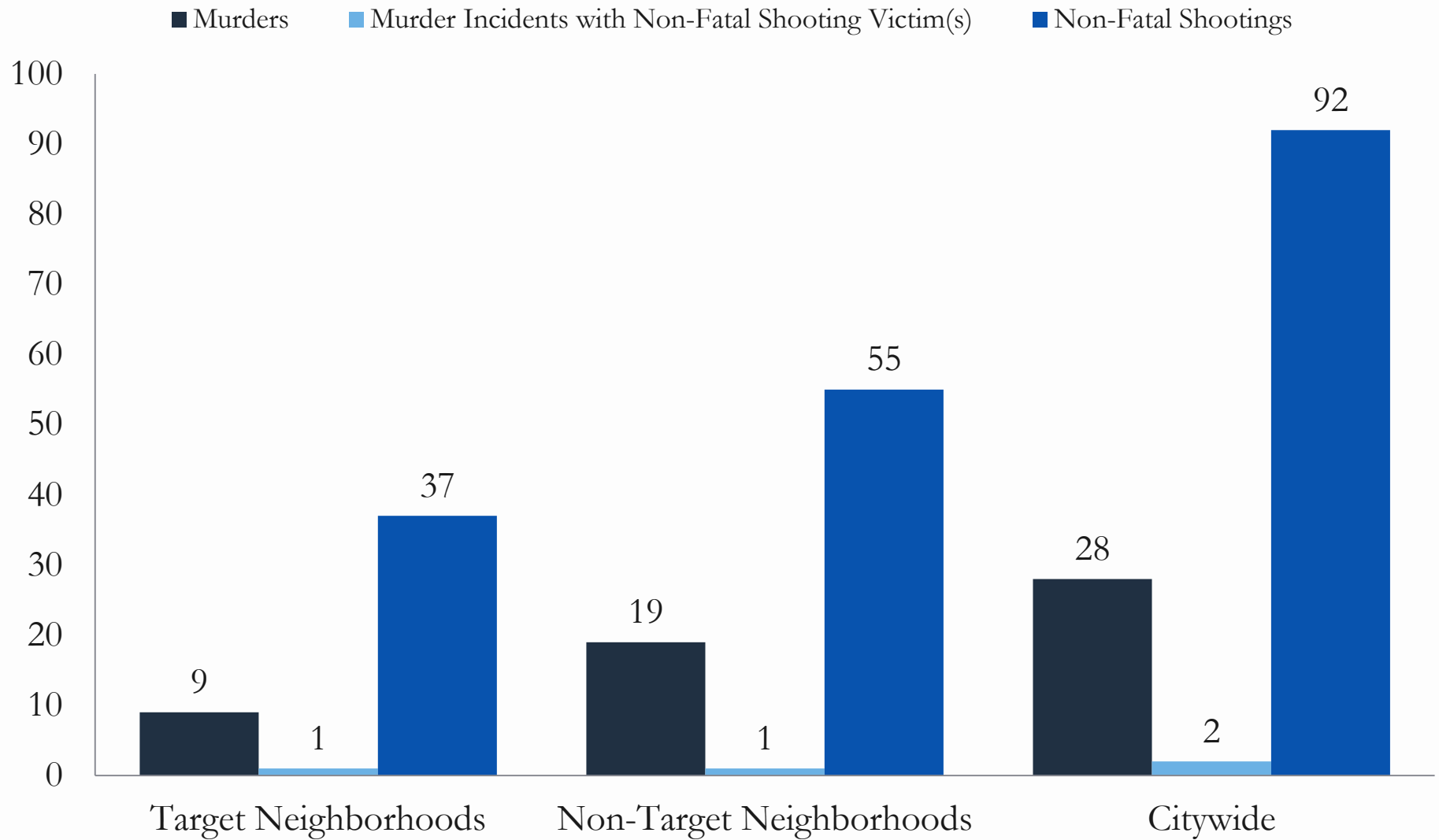


Note on murders: Totals do not include justifiable/negligent homicides or police shootings



Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, and Treme.

Incidents by Type



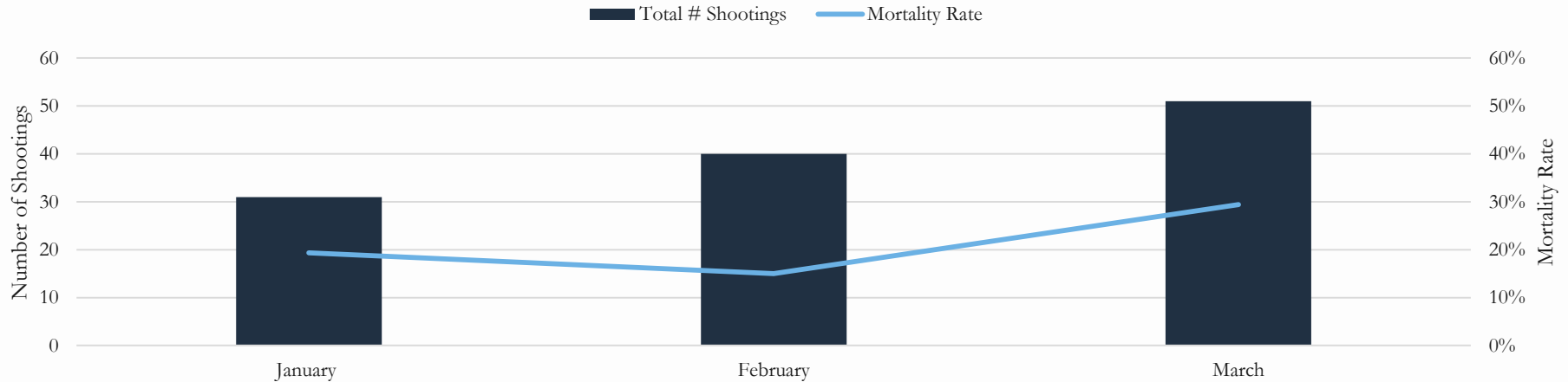
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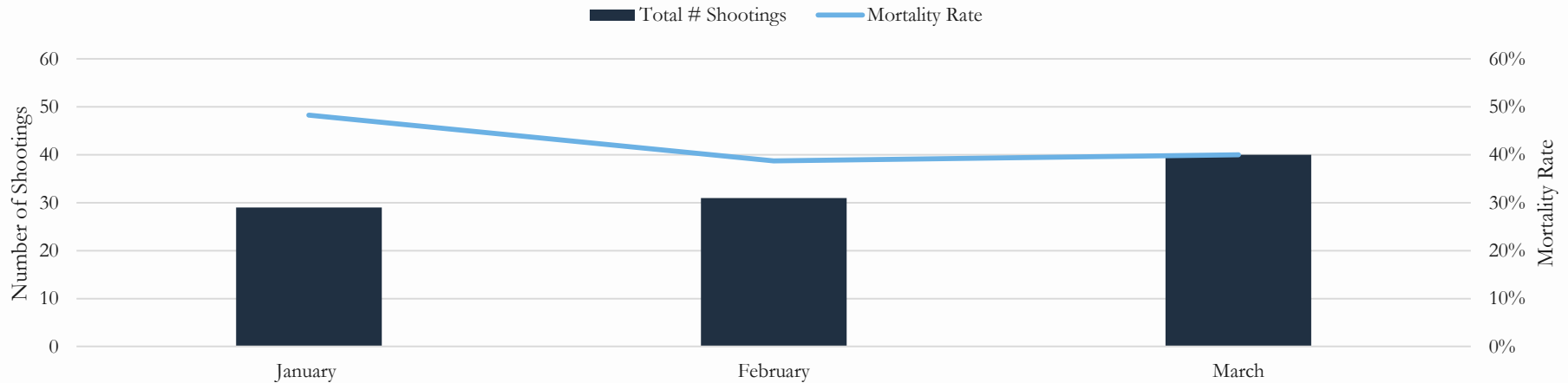
Incident Mortality

1st Quarter 2016 Mortality Rate was 25%

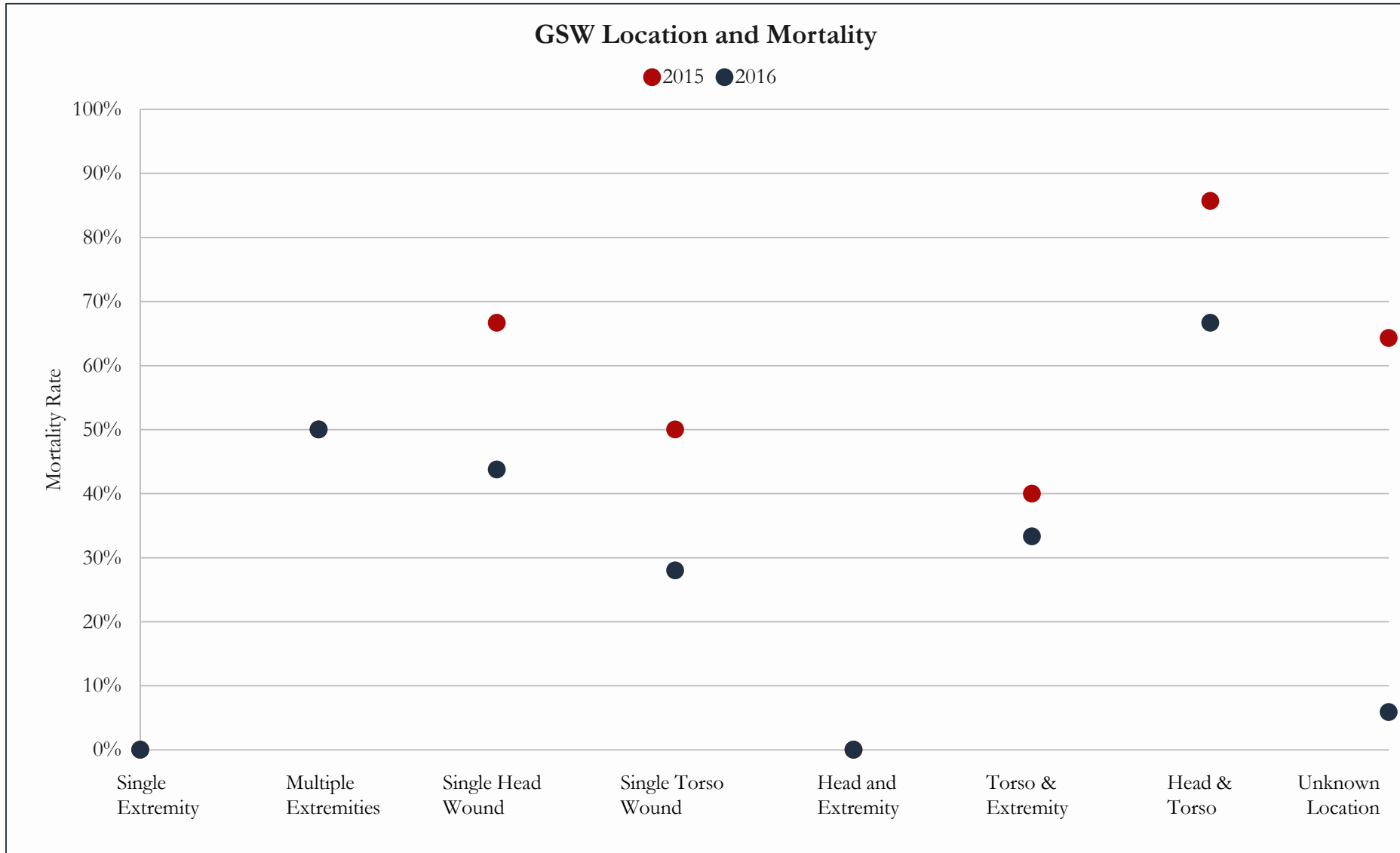
2016 Monthly Shooting Mortality Rate



2015 Monthly Shooting Mortality Rate



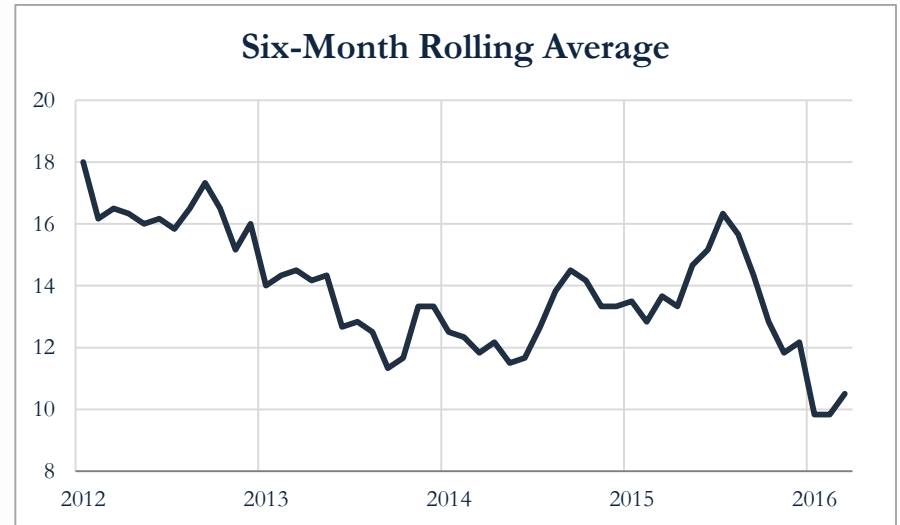
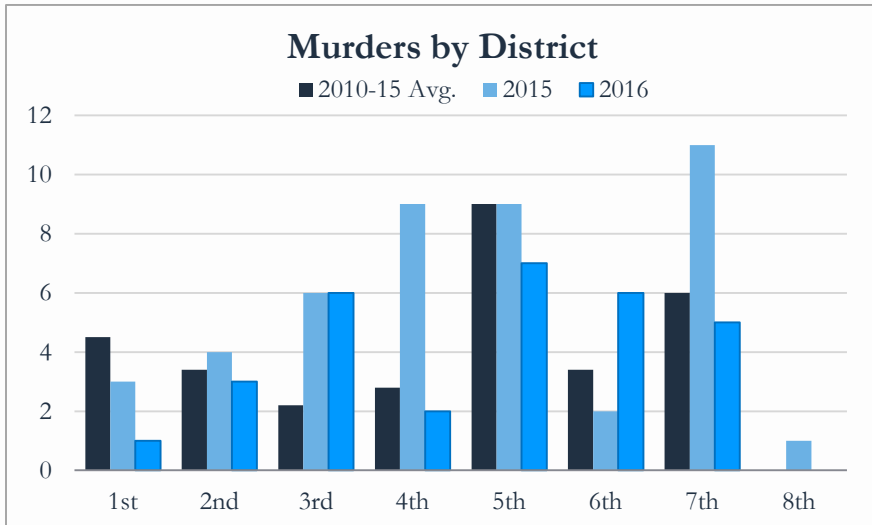
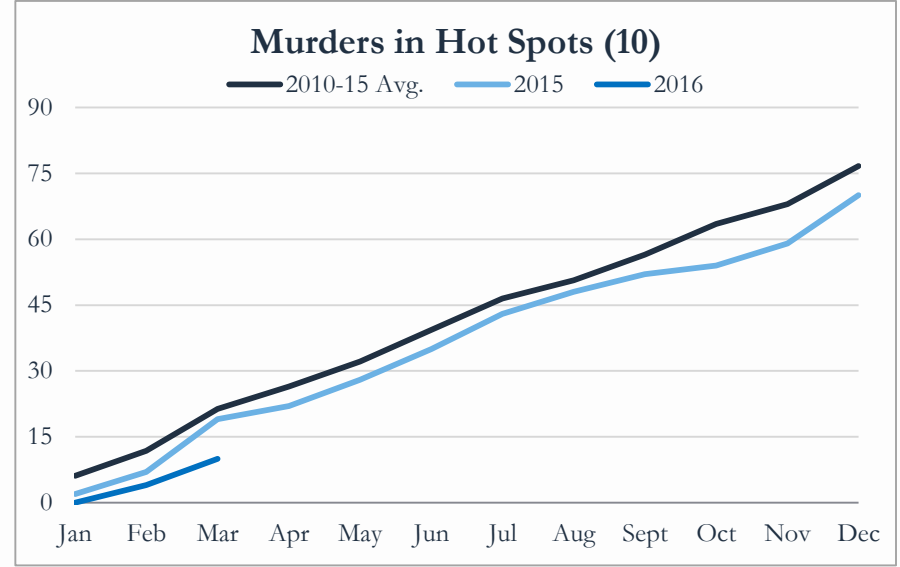
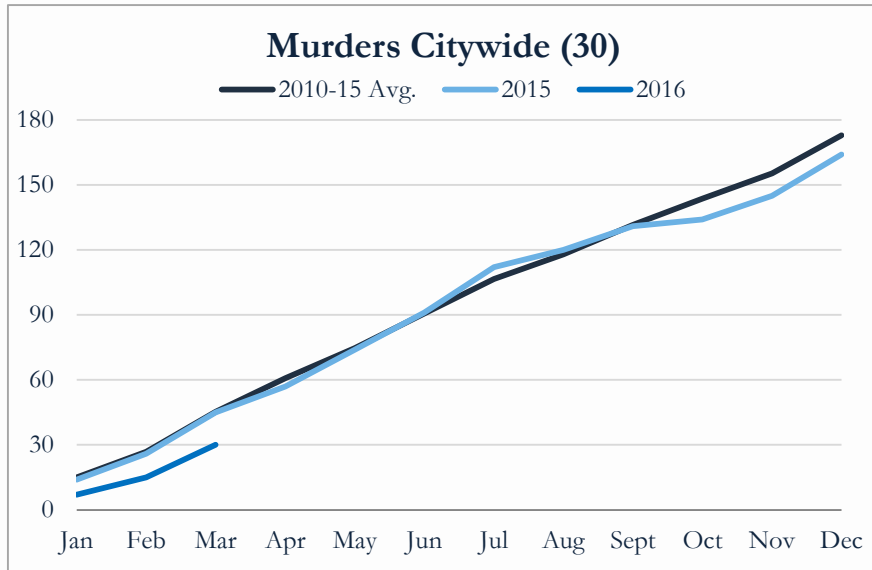
Wound Location Mortality



GSW – Gun shot wound; Extremity – Graze wounds, arms and area of the body including and below the groin and buttocks; Head – Area of the body including and above the neck; Torso – Area of the body including the abdomen, chest, back, “side,” and shoulders.



Murder Trends

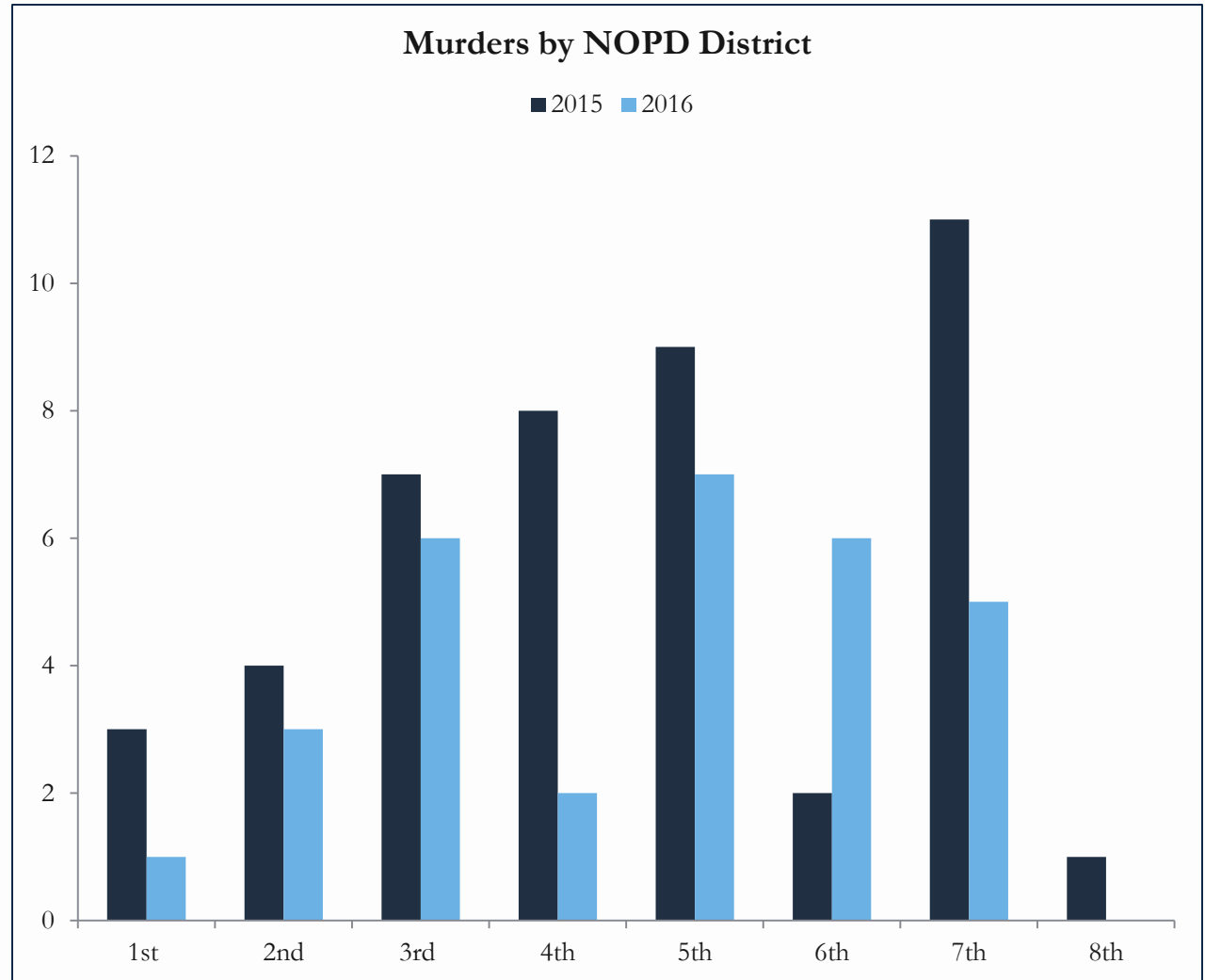


Note on murders: Totals do not include justifiable/negligent homicides or police shootings.



Murders by District

- In the 1st Quarter 2016, all Districts, with the exception of the 6th District, experienced a reduction under 1st Quarter 2015
- There were zero (0) murders recorded in the 8th District for the 1st Quarter 2016
- The 4th District saw the largest reduction in murders in the 1st Quarter 2016 compared to the 1st Quarter 2015 (-75%)

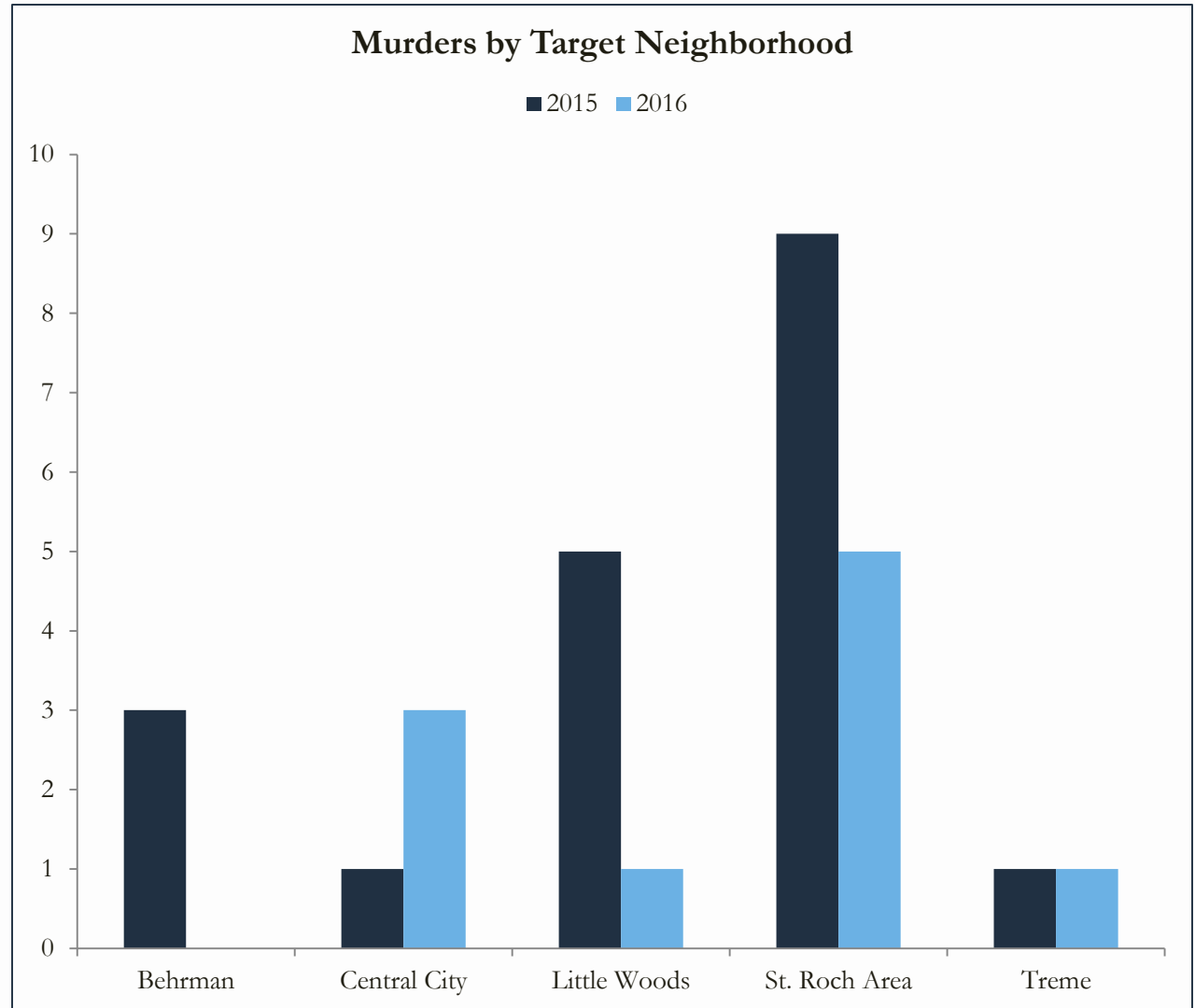


Target Neighborhoods are located in the 1st, 4th, 5th, 6th, and 7th Districts, but are not coterminous with the district.



Murders by Target Neighborhood

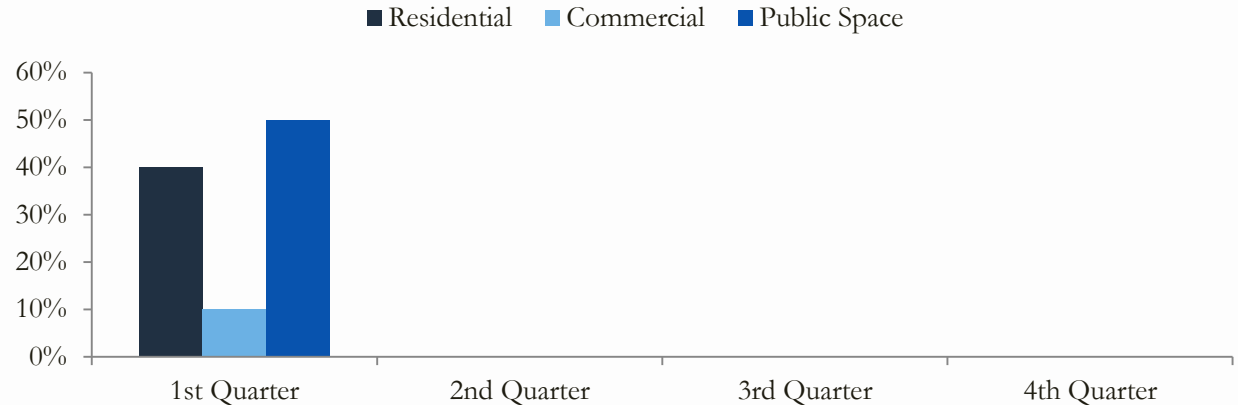
- The McDonogh and Whitney neighborhoods were removed from the Behrman Area Target Neighborhood in 2016. Treme was added 1st Quarter 2016. The aggregate Target Neighborhoods of previous years were altered accordingly.
- Behrman, Little Woods, and the St. Roch Area all experienced fewer murders in the 1st Quarter 2016 compared to the 1st Quarter 2015
- Central City was the only Target Neighborhood that saw an increase in murders (+2; +200%) in the 1st Quarter 2016



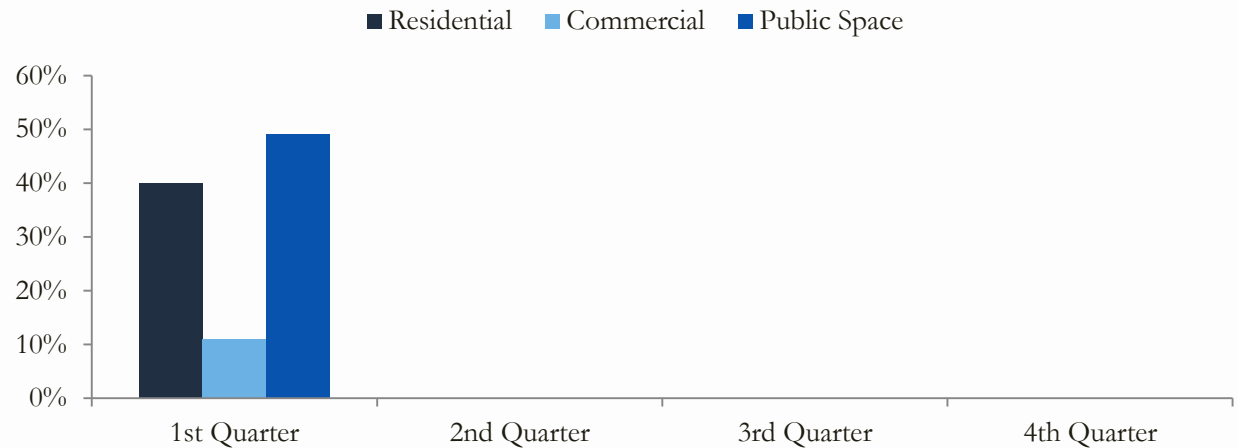
Murder Trends

- There was little change in murder location compared to 1st Quarter 2015.
- Murders most frequently occurred in a public space, such as the street or vehicle, with a residence as the second most common

Murders by Type of Location, 2016



Murder by Type of Location, 2015



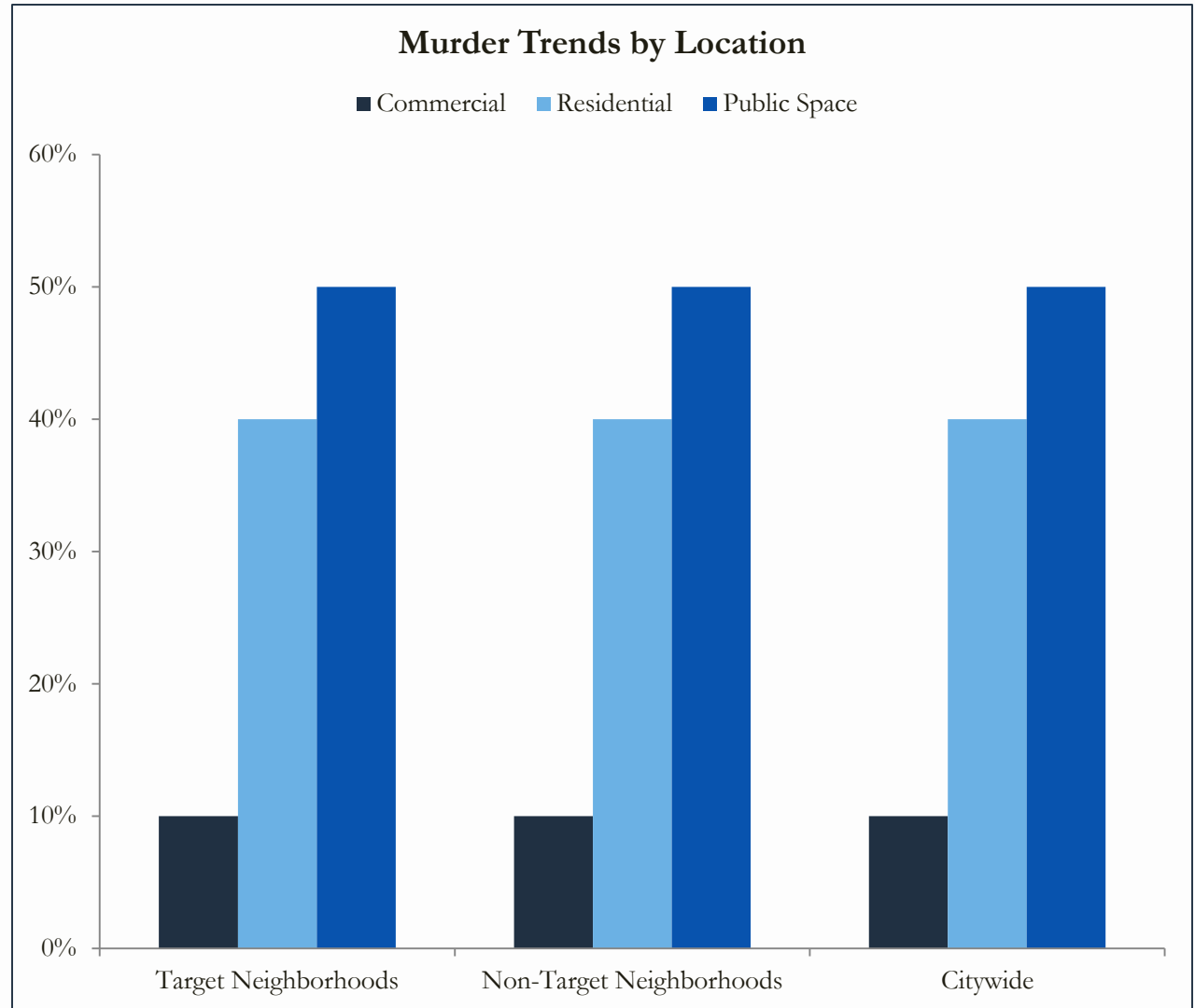
Murders that occur in vehicles are coded as public as the vehicle itself is in a public space.



Murder Trends

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 1st Quarter 2016

- Murder locations in Target and Non-Target Neighborhoods were distributed similarly
- Murder victims were more likely to be killed in public spaces in both Target and Non-Target Neighborhoods



Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, and Treme.

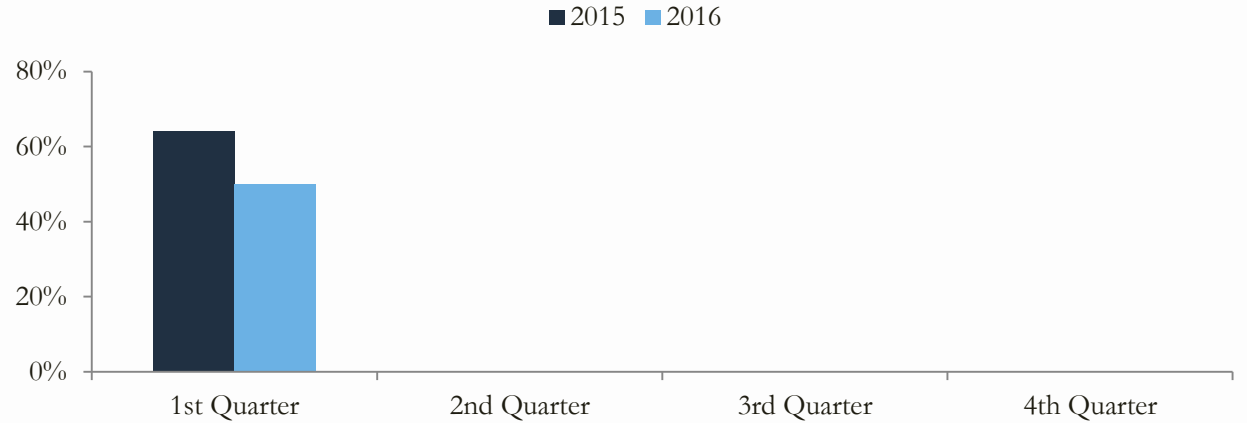


Murder Trends

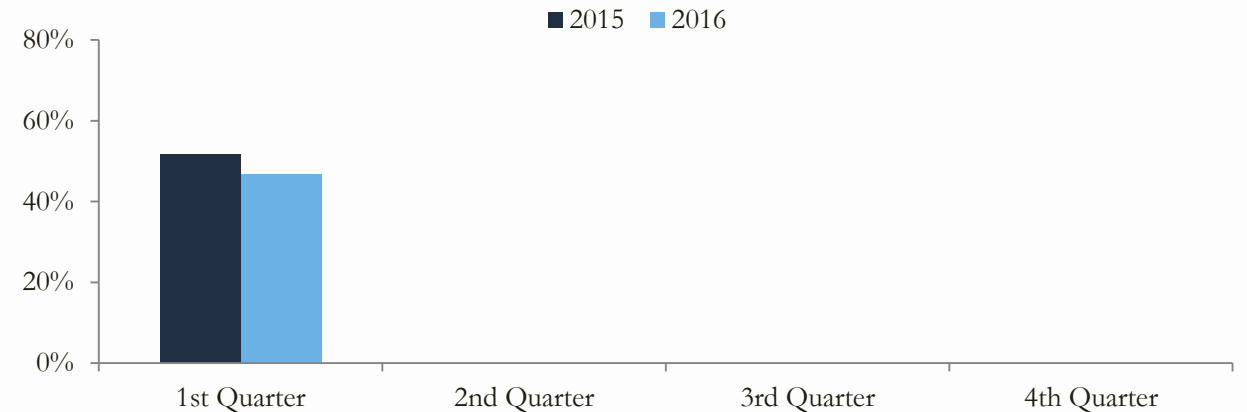
1st Quarter 2016

- A smaller percent of murder victims died at the scene (rather than after transport) when compared to 1st Quarter 2015
- A smaller percent of murder victims died at the scene with GSWs to the head in 1st Quarter 2015

Percent of All Murder Victims that Died at the Scene



Percent of Murder Victims that Died at the Scene with a GSW to the Head



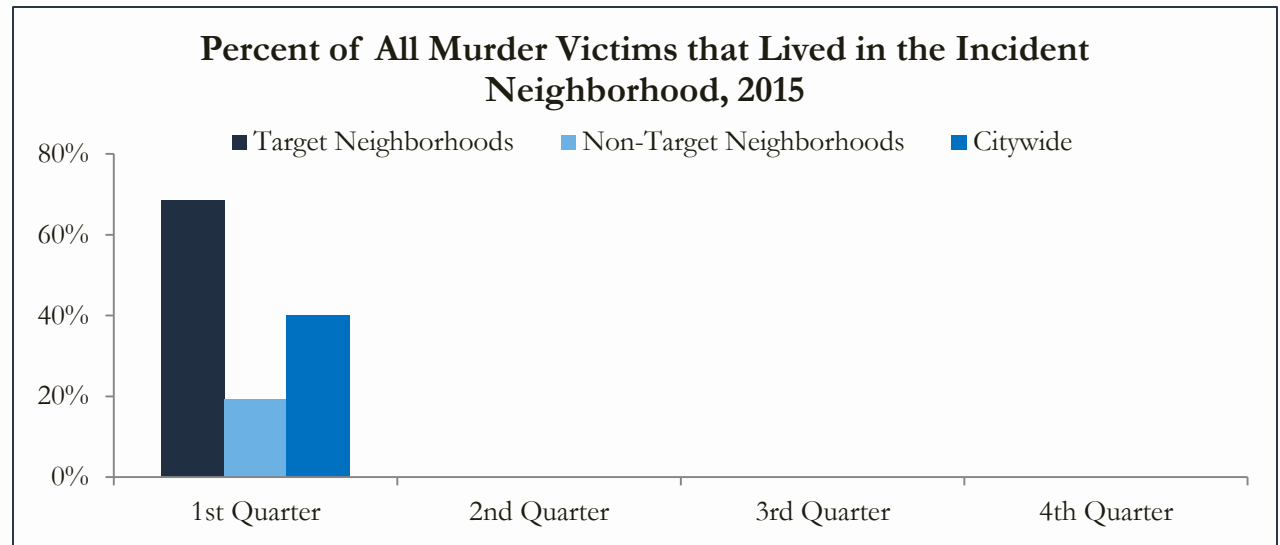
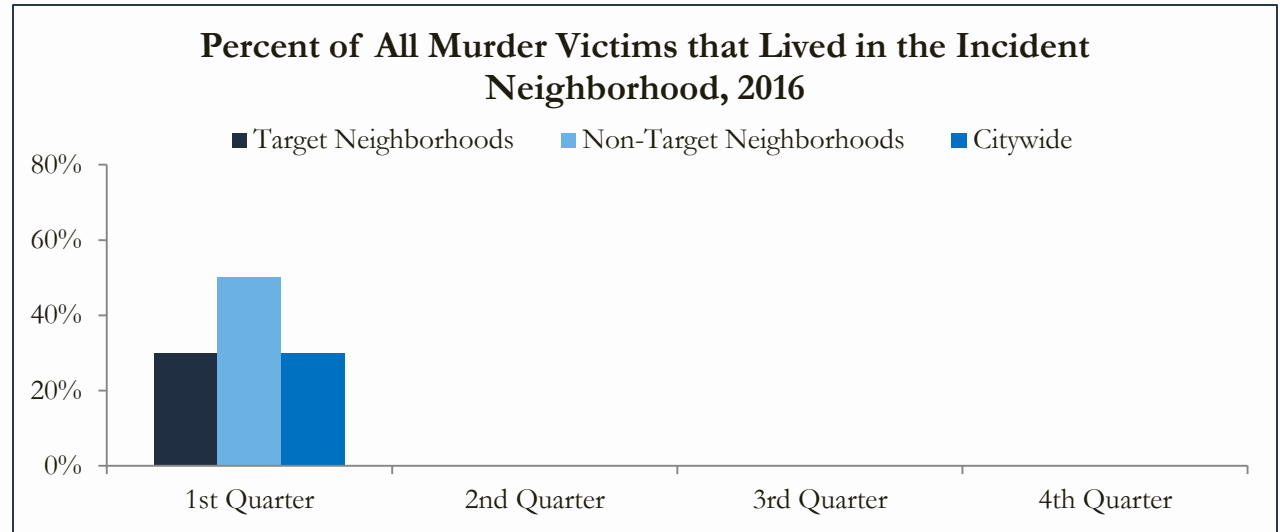
GSW = Gunshot wound



Murder Trends

Victims Killed in the Same Neighborhood They Lived

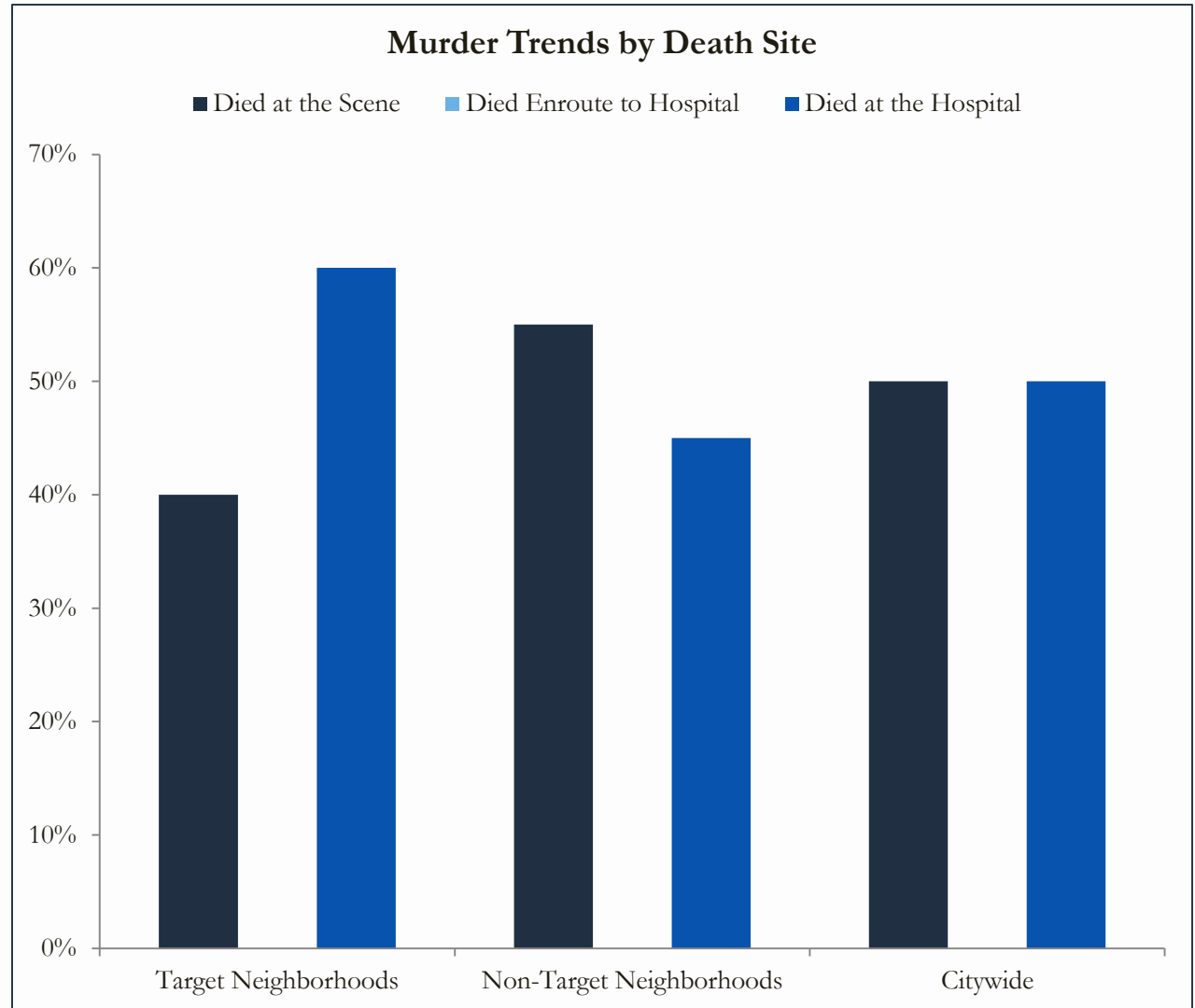
- Murder victims were more likely to be killed in the neighborhood in which they lived in Non-Target Neighborhoods than Target Neighborhoods
- The citywide percentage did not change much compared to 1st Quarter 2015, but the percentage in the Non-Target Neighborhoods increased by 39 percentage points
- The percentage of murder victims that were killed in the neighborhood which they lived decreased for Target neighborhoods compared to 1st Quarter 2015



Murder Trends

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 1st Quarter 2015

- A smaller percent of murder victims died at the scene in Target Neighborhoods than in Non-Target Neighborhoods
- Citywide, murder victims were equally likely to die on the scene and in the hospital



Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, and Treme.

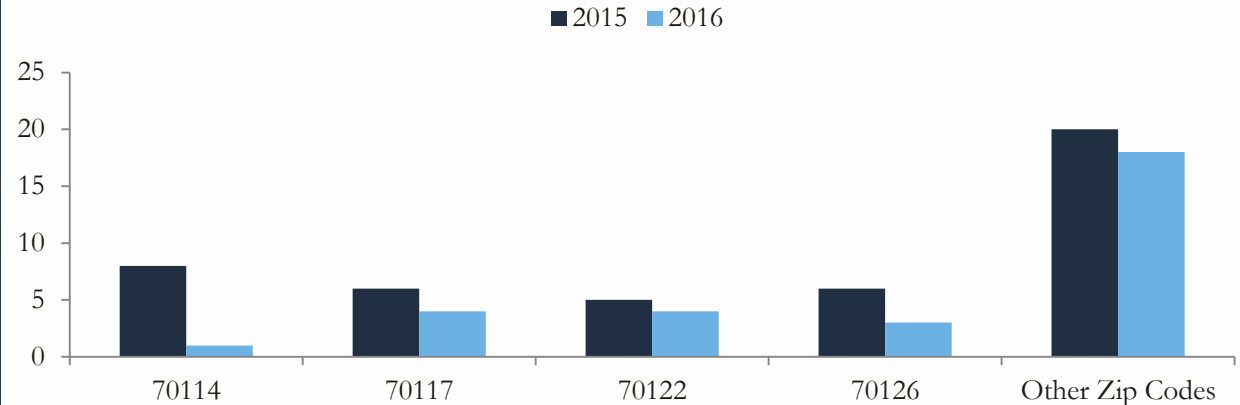


Murder Trends

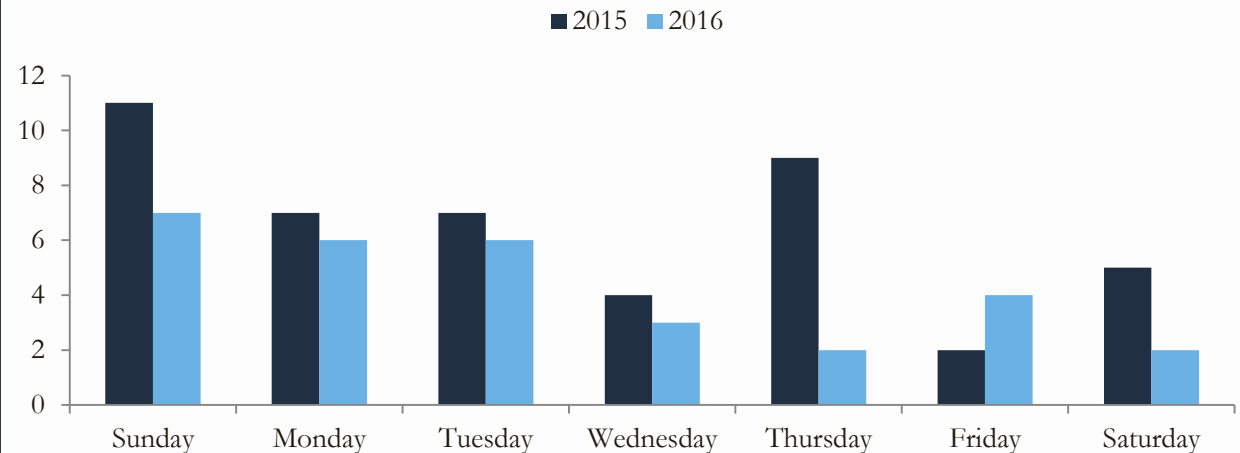
1st Quarter 2016

- Thirty-three percent (10) of murders occurred in 4 zip codes (25% of the City's population)
- With the exception of Friday, murders decreased on each day of the week

Murders by Zip Code with 5 or More Victims



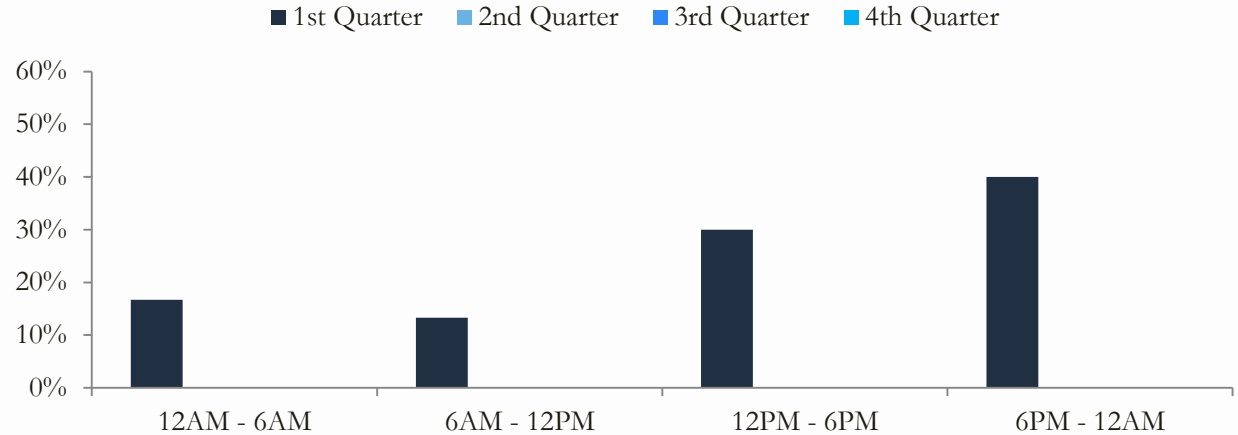
Murder Trends by Day of the Week



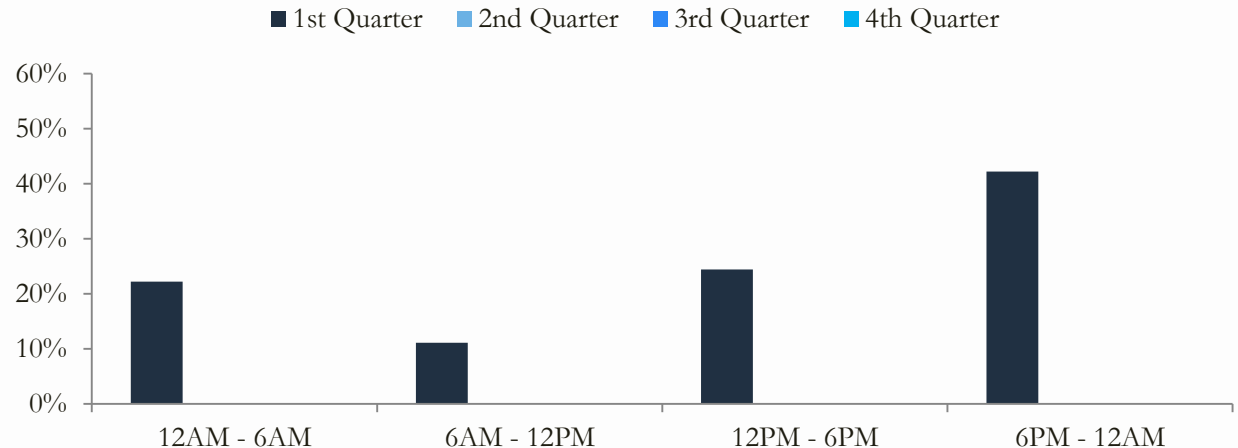
Murder Trends

- There was no significant difference in the murder distribution across time categories between 2016 and 2015
- Murders were more likely to occur in the evening between 6PM and 12AM

Murders by Time Category, 2016



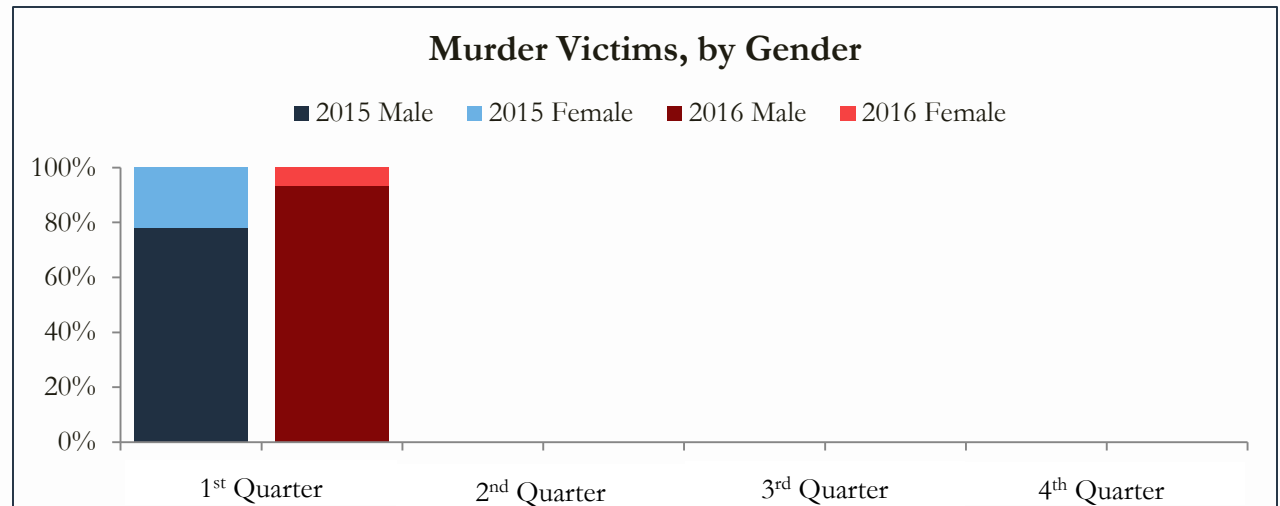
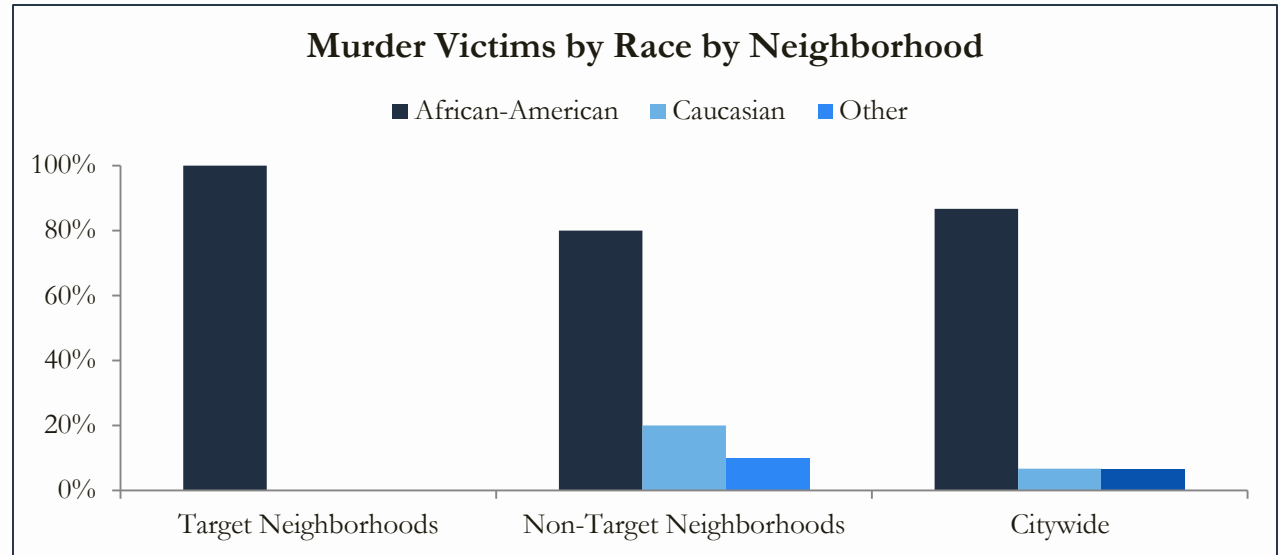
Murders by Time Category, 2015



Murder Trends

1st Quarter 2016

- Murder victims in Target Neighborhoods were exclusively African-American
- The proportion of female murder victims decreased by more than 15 percentage points under 1st Quarter 2015 (-8)



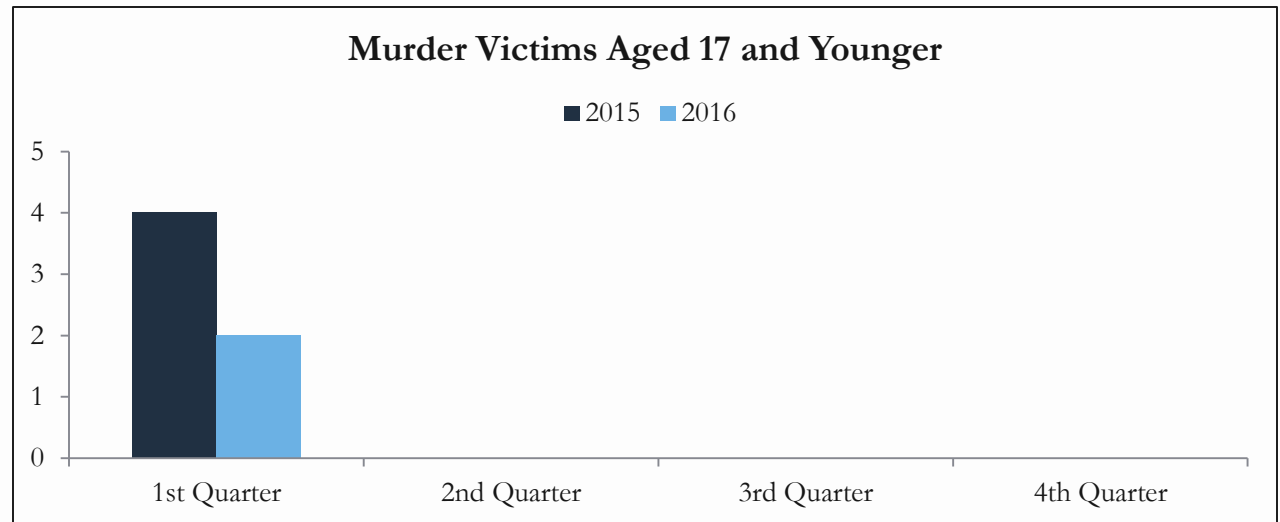
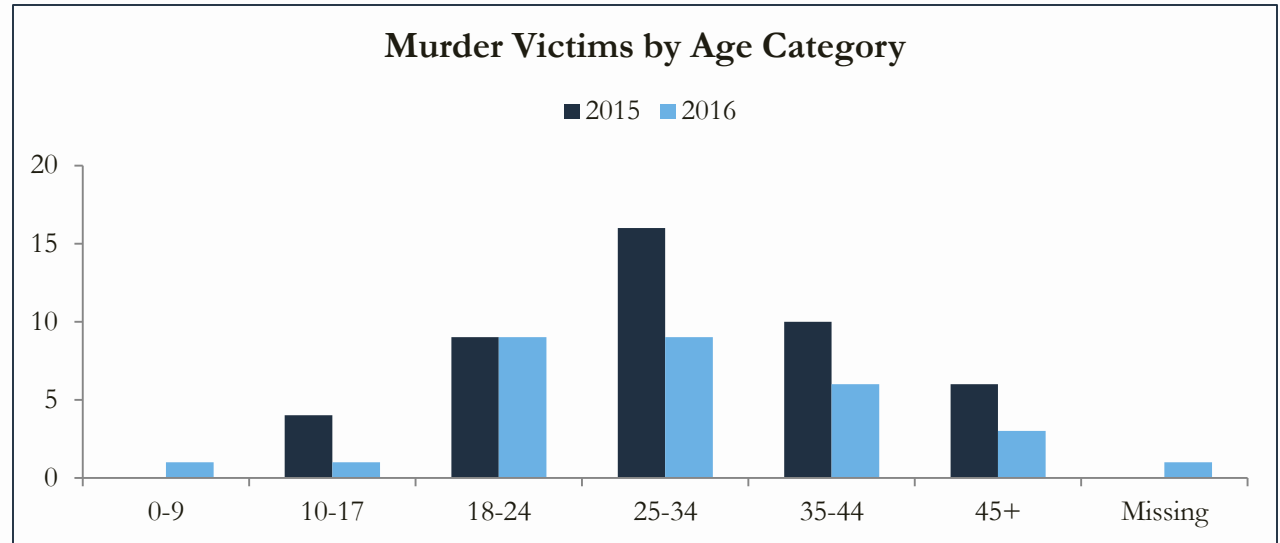
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Murder Victims' Demographics

1st Quarter 2016

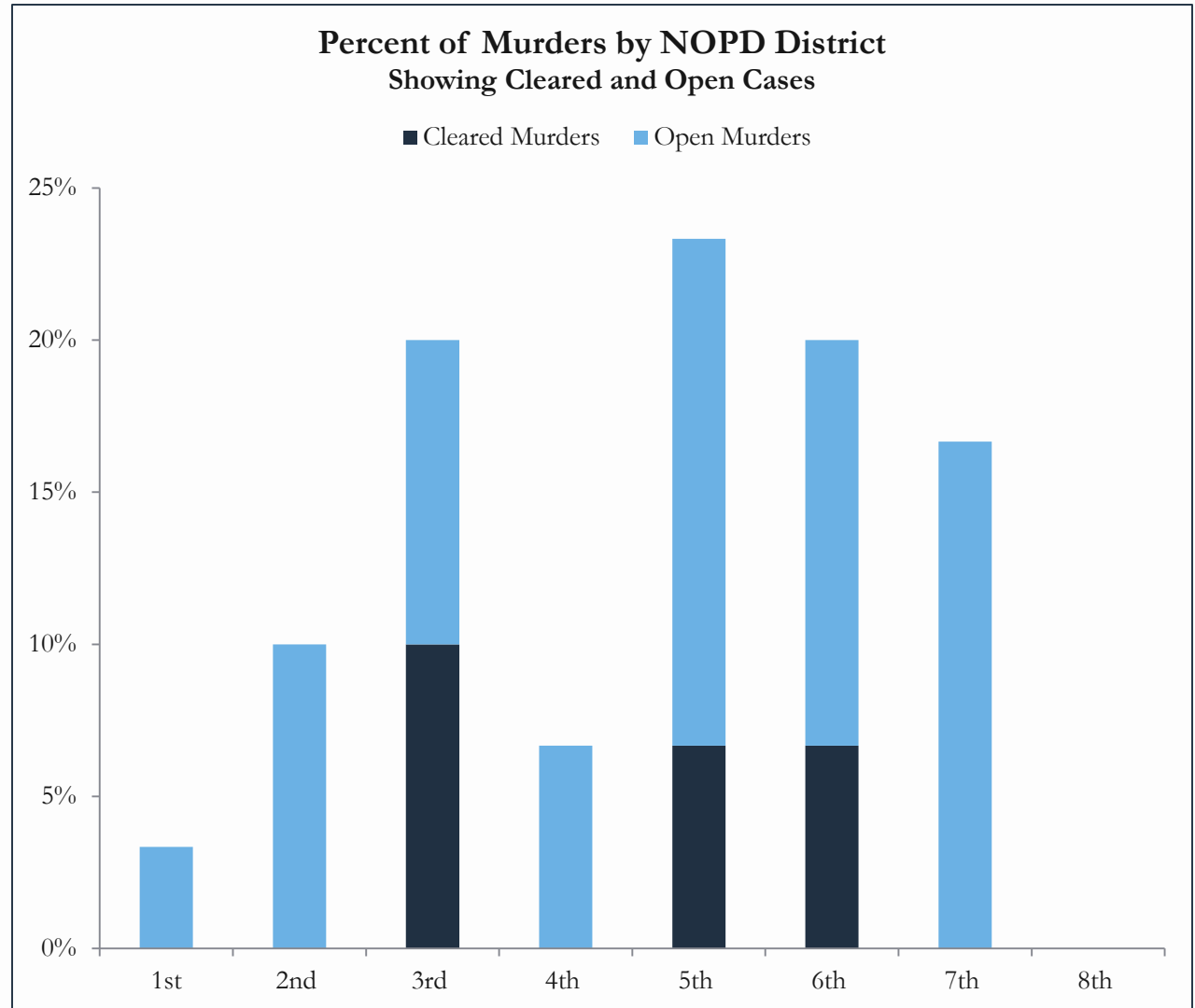
- There was 1 murder victim younger than 10 years old in the 1st Quarter 2016
- The plurality of murder victims were between 18-34 years old (18; 43%)
- The number of murder victims aged 17 and younger decreased in the 1st Quarter 2016 compare to 1st Quarter 2015 (-50%; -2)



Murder Clearance Rate

By NOPD District, 1st Quarter 2016

- The 1st Quarter 2016 murder clearance rate was 23.3% (7)
- There were zero (0) murders recorded in the 8th District
- The 3rd District had the highest murder clearance rate of all Districts (50% of murders in the district)



Note: Murder clearance rate is calculated by dividing the number of murders cleared by arrest, warrant, and exception by the total number of murders within the same quarter the incident occurred

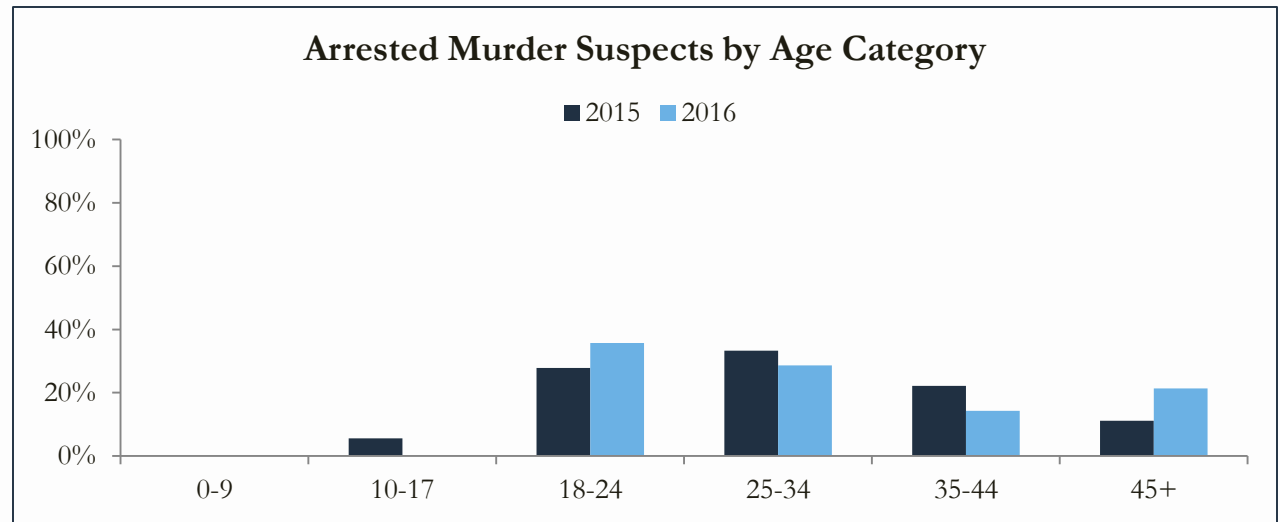
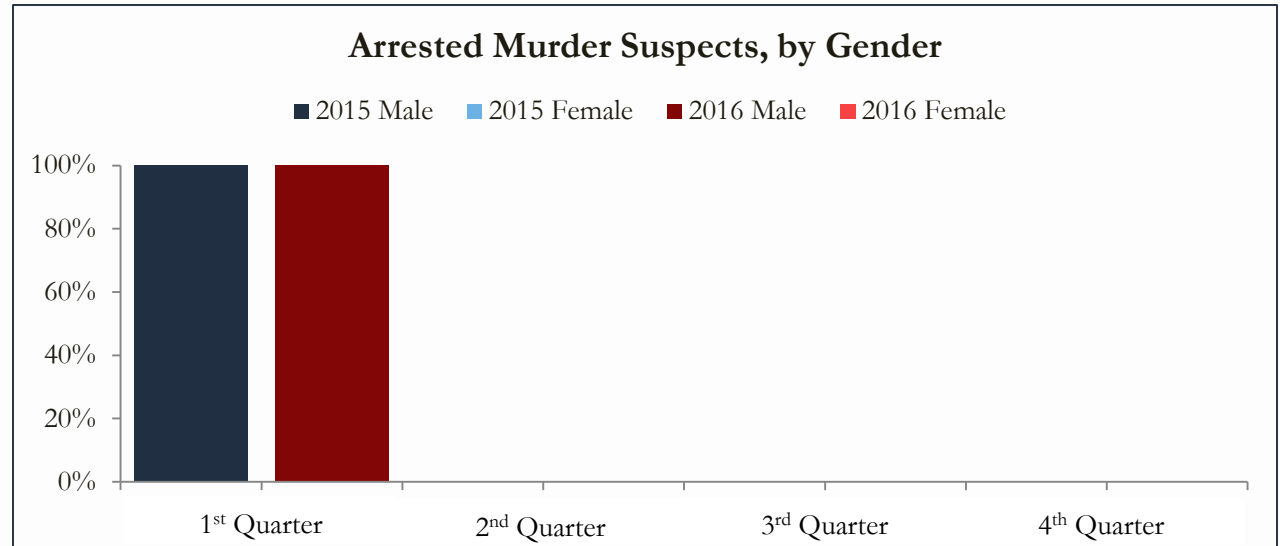


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Arrested Murder Suspects' Demographics

1st Quarter 2016

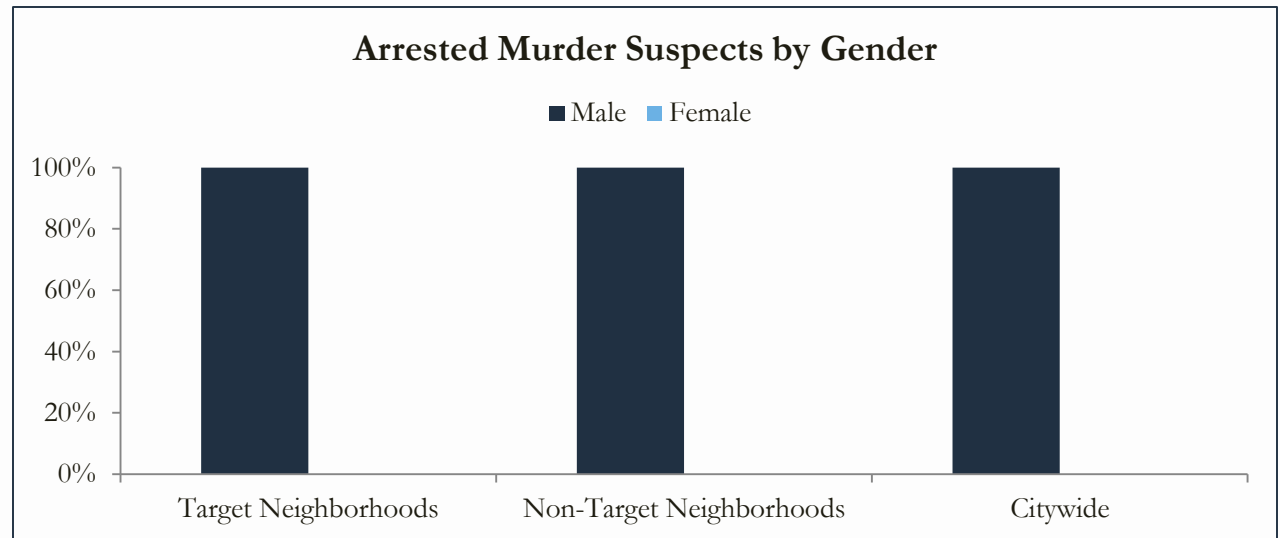
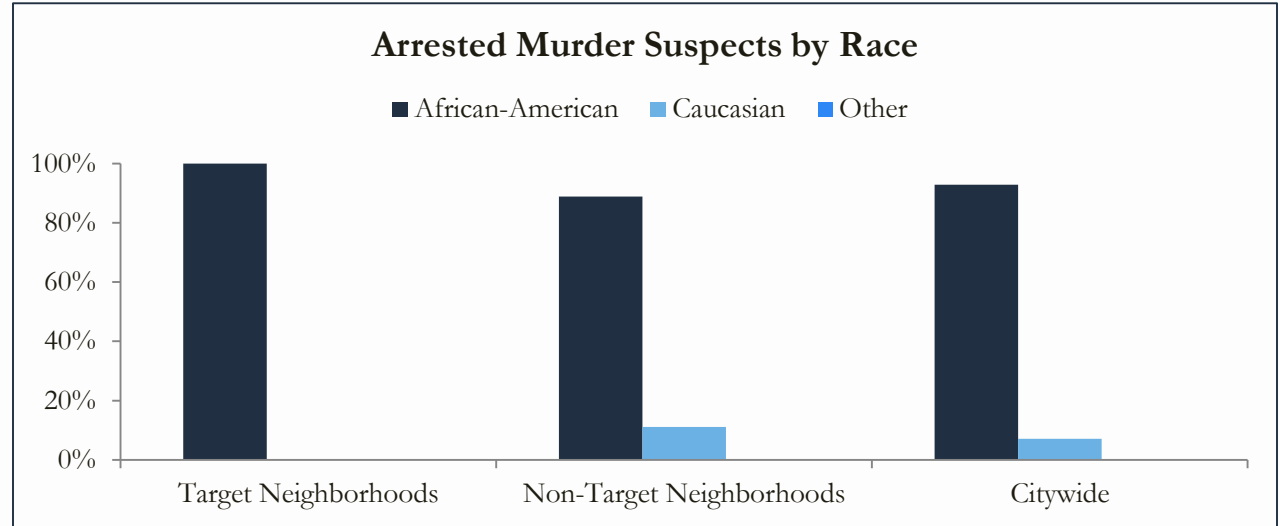
- All arrested murder suspects were male in the 1st Quarter of both 2015 and 2016
- More arrested murder suspects were age 18-24 and 45+ in the 1st Quarter 2016 compared to 1st Quarter 2015
- There were zero arrested murder suspects younger than 18 in the 1st Quarter 2016



Arrested Murder Suspects' Demographics

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 1st Quarter 2016

- Approximately 93% of arrested murder suspects citywide were African-American (13)
- Arrested murder suspects in Target Neighborhoods were exclusively African-American (5)
- Arrested murder suspects were exclusively male in the 1st Quarter 2016



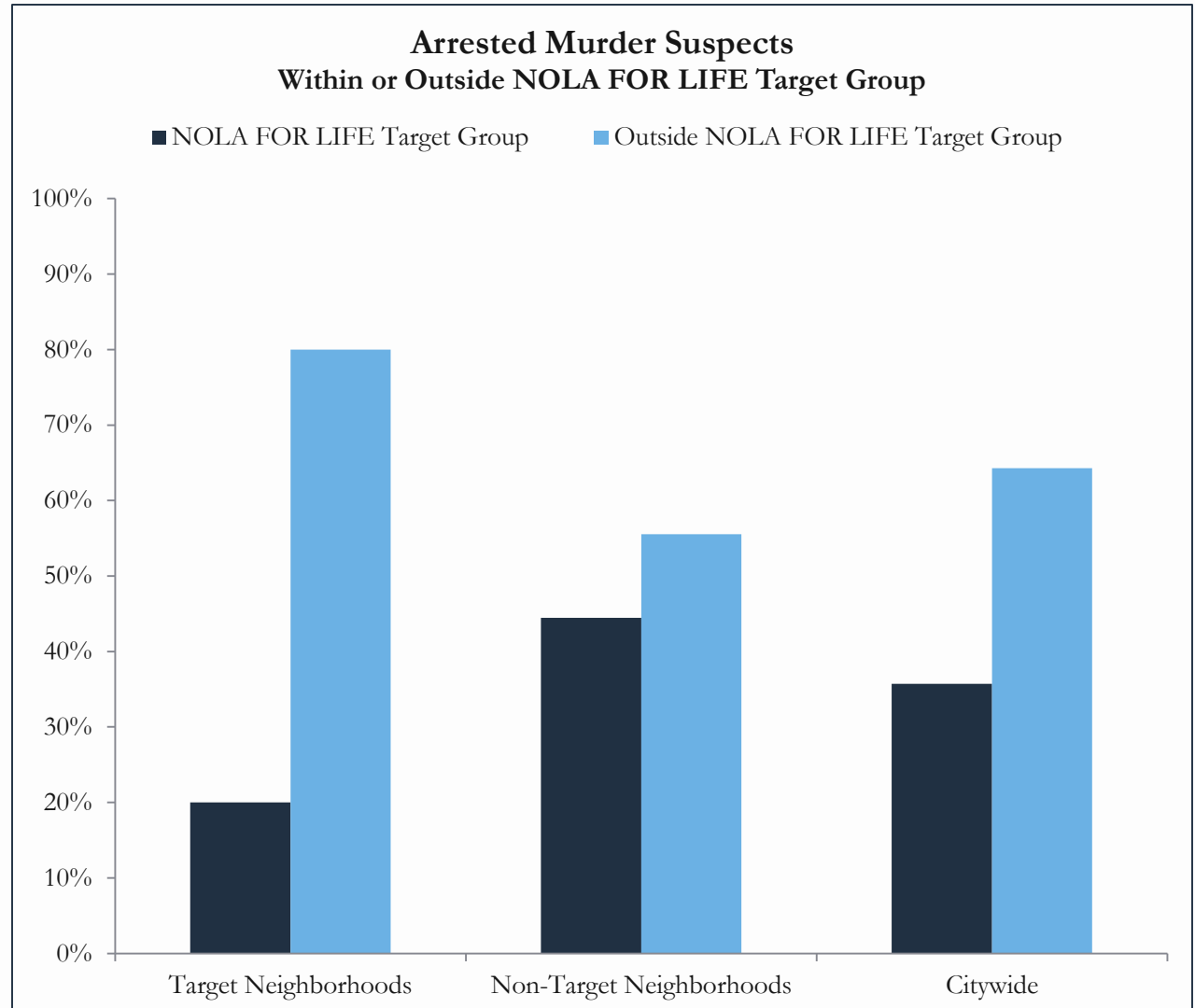
Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, and Tremé.



Arrested Murder Suspects' Demographics

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 1st Quarter 2016

- Arrested murder suspects in both Target and Non-Target Neighborhoods were more likely to be outside the NOLA FOR LIFE target group (African-American male age 16-24)
- Thirty-six percent (5) of arrested murder suspects were within the target group, and 64% were outside the target group because they were older or of a different race
- The average age of an arrested murder suspect older than the NOLA FOR LIFE target group was almost 39-years-old

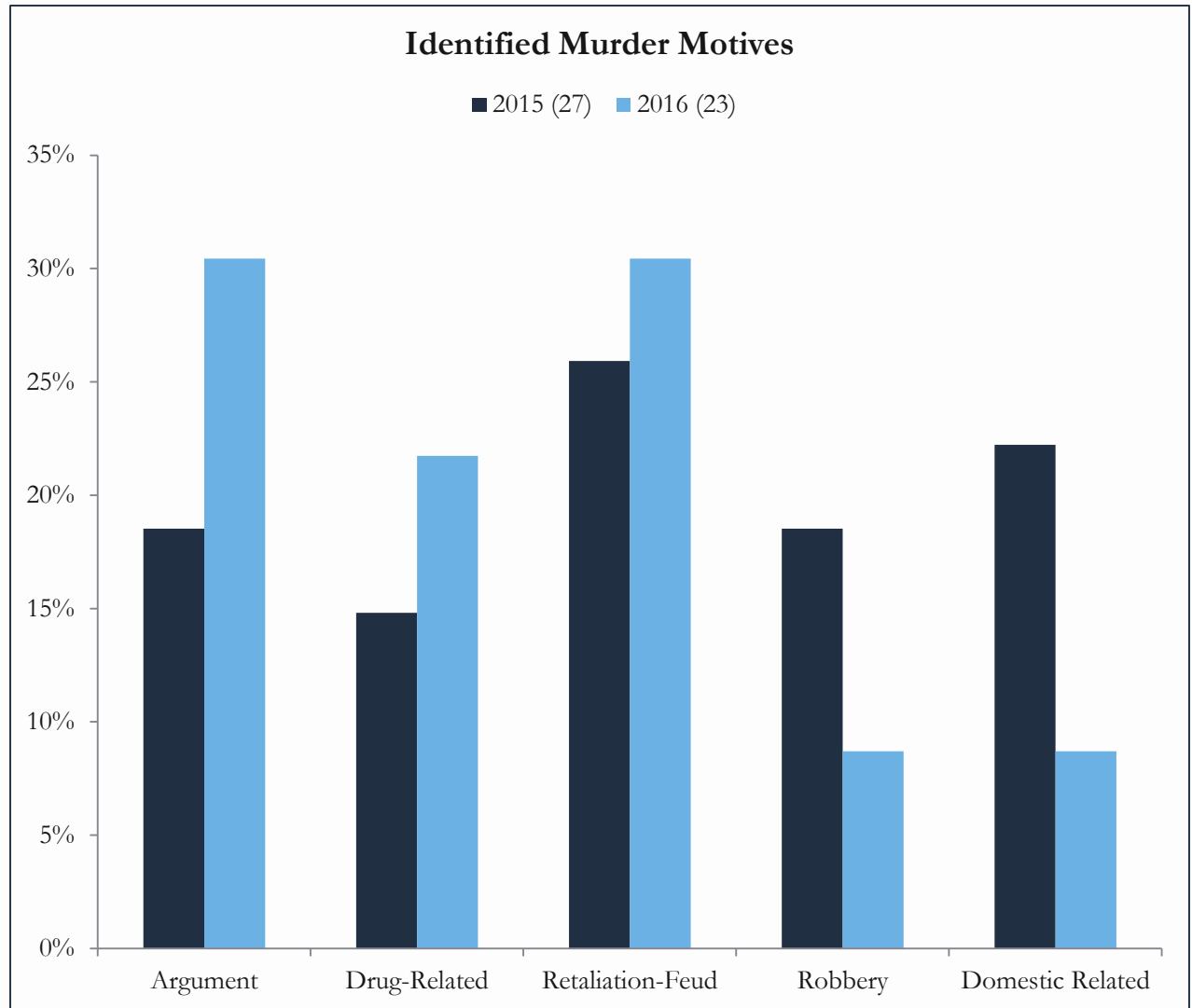


Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, and Tremé.



Identified Murder Motives

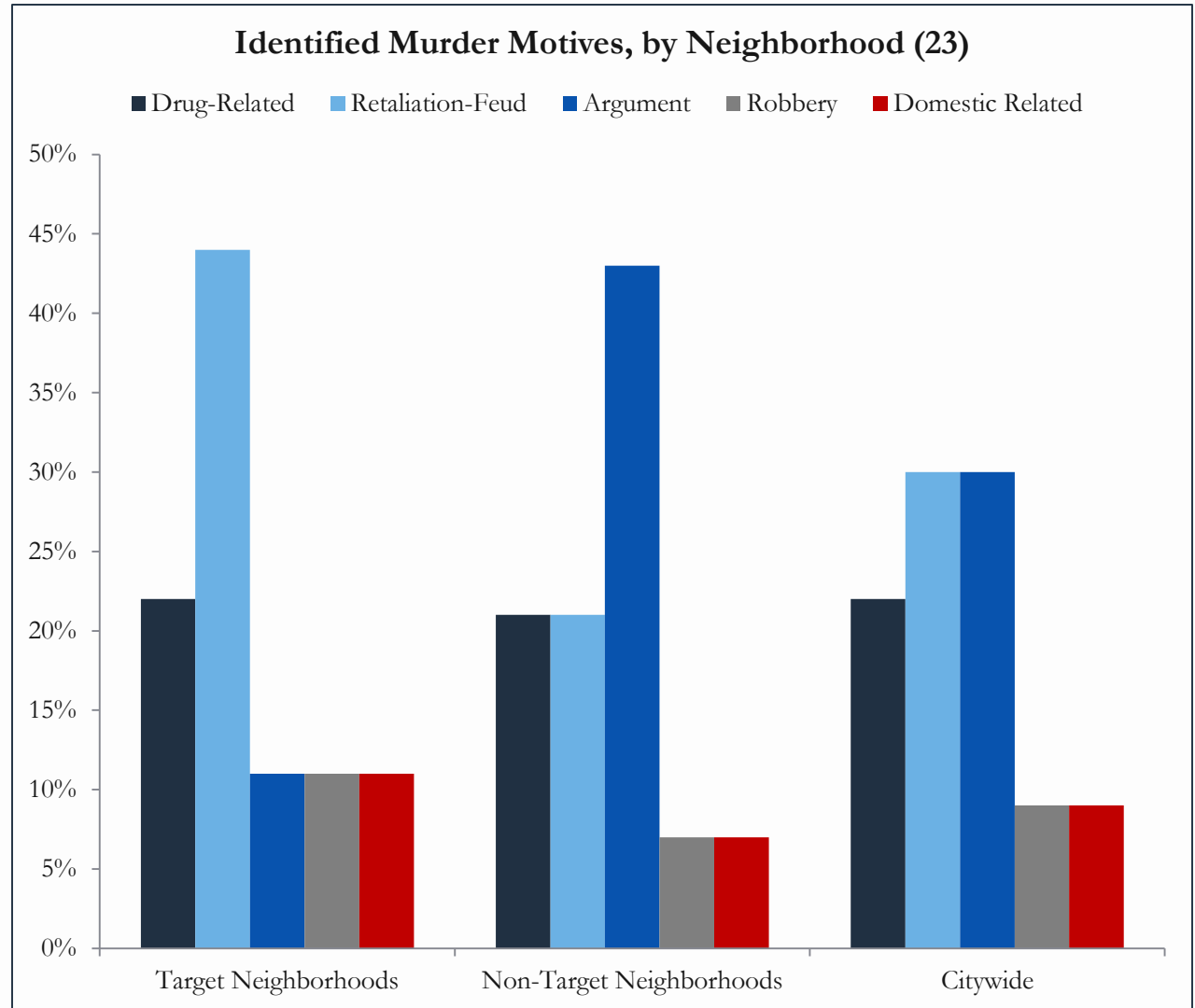
- The proportion of murders that were robbery or domestic related declined under 1st Quarter 2015 (-10 and -13 percentage points respectively)
- Murders were equally likely to be the result of an argument or retaliation/feuds
- Murders due to arguments increased the most over 1st Quarter 2015 (+11 percentage points)



Identified Murder Motives

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 1st Quarter 2016

- The plurality (44%) of identified murder motives in Target Neighborhoods were related to retaliations or feuds
- Murders in Non-Target Neighborhoods were more likely to be the result of an argument (43%) than any other identified motive



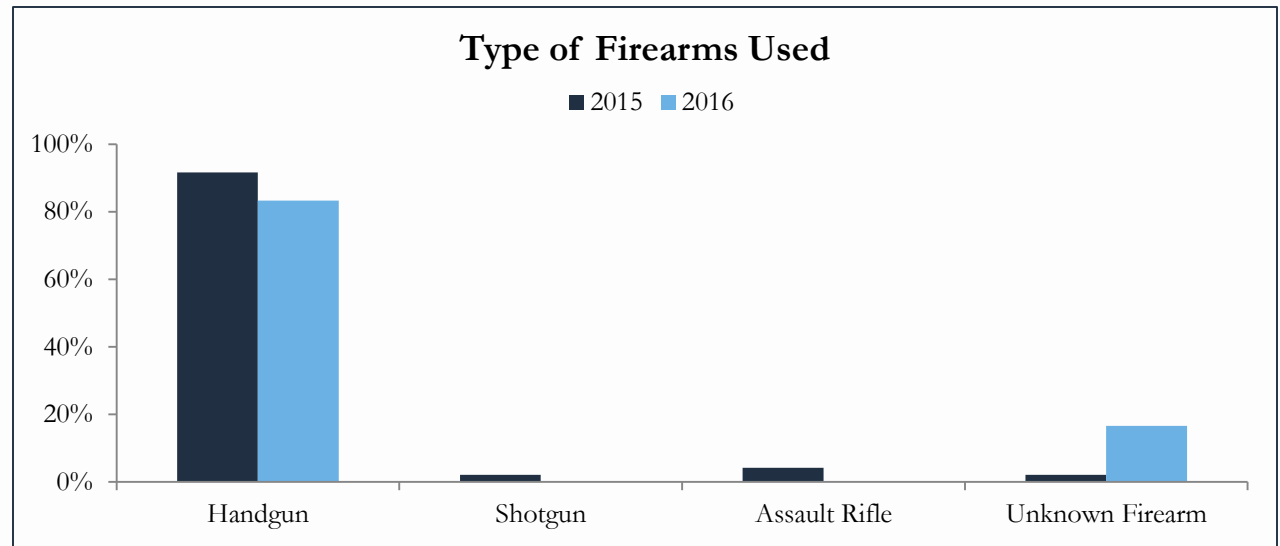
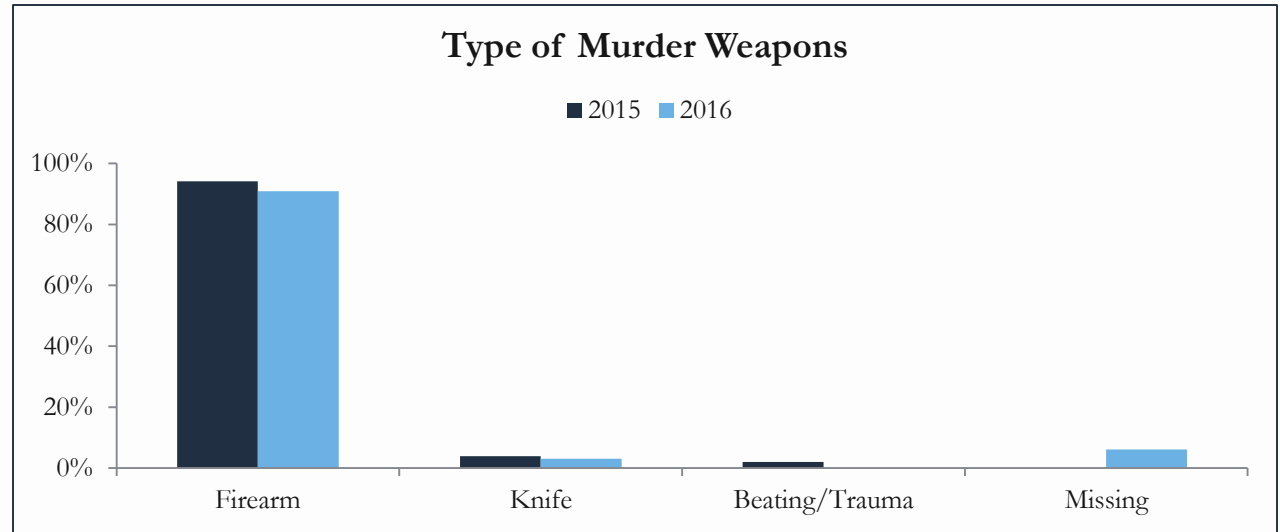
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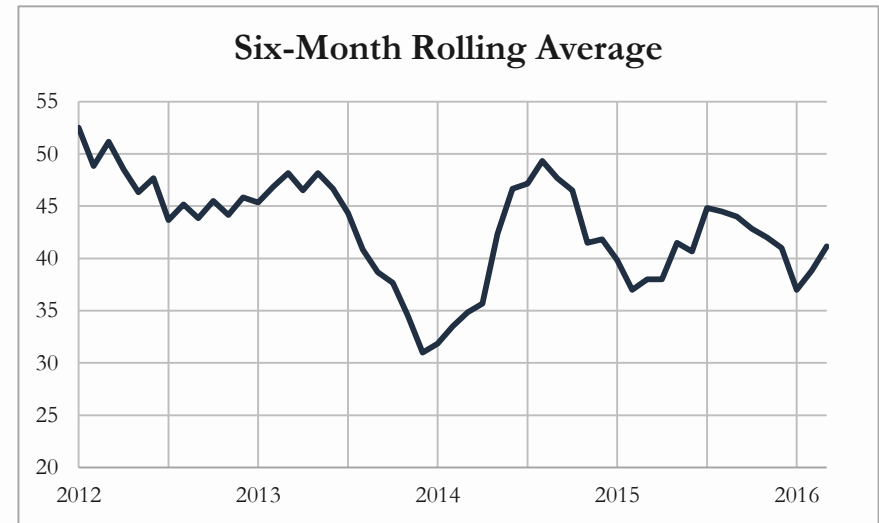
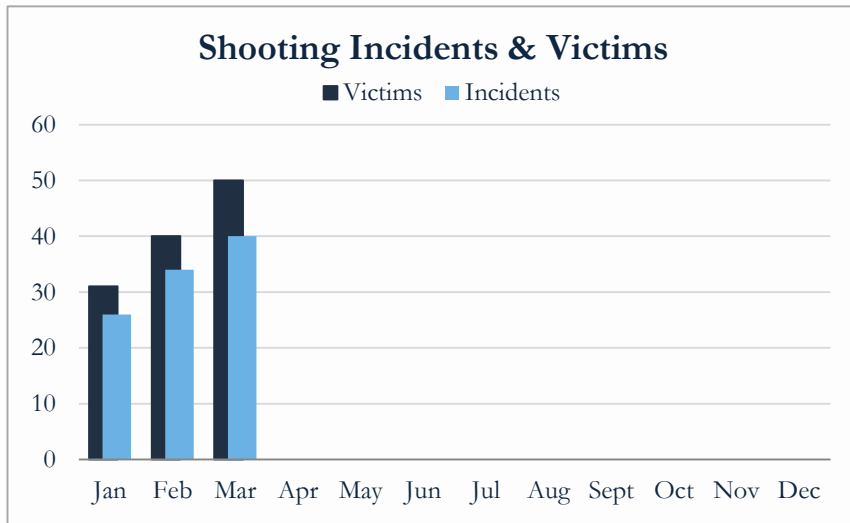
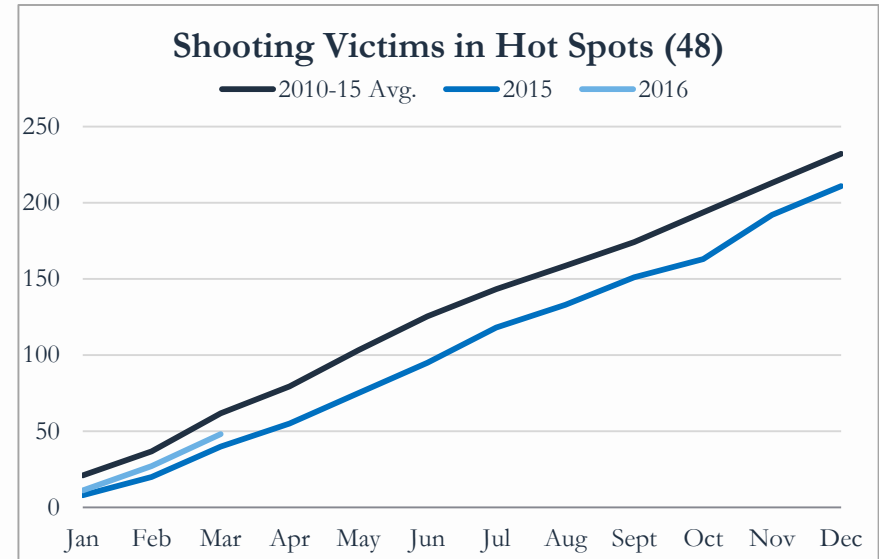
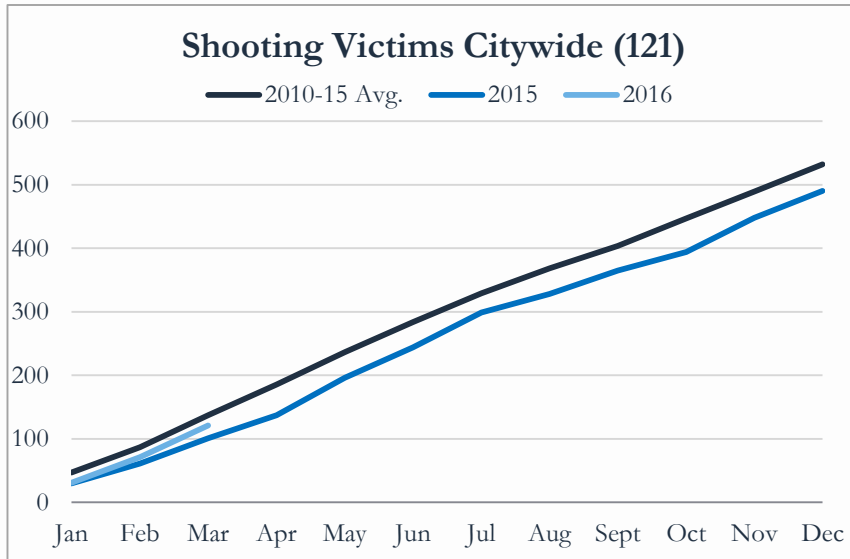
Murder Weapons

1st Quarter 2016

- More than 90% of all weapons used in murder incidents were some form of firearm
- Four out of five firearms used in a murder in 1st Quarter 2016 were handguns
- No one died from the use of an assault rifle in the 1st Quarter 2016



Shooting Trends



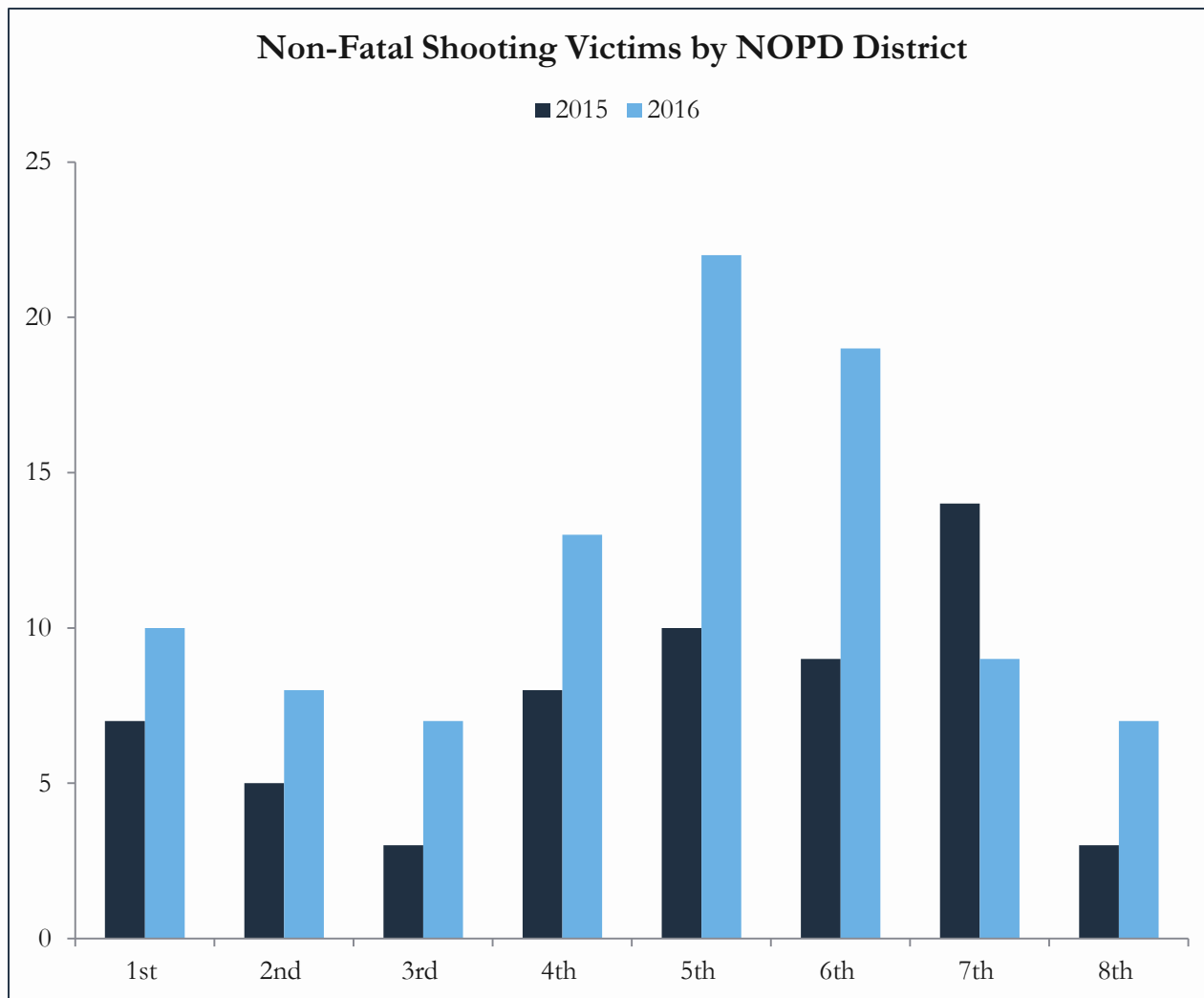
Note on shootings: The number of shootings presented in these graphs are those that are known to NOPD. Shootings that did not strike an individual are not included.



Non-Fatal Shooting Victims by District

1st Quarter 2016

- A reduction in non-fatal shooting victims in the 1st Quarter 2016 was only seen in 7th District
- The 5th and 6th Districts had the largest total number increases in non-fatal shooting victims (+12 and +10 respectively)
- The 3rd and 8th Districts experienced the largest percent increase over 1st Quarter 2015 (+133%; +4)

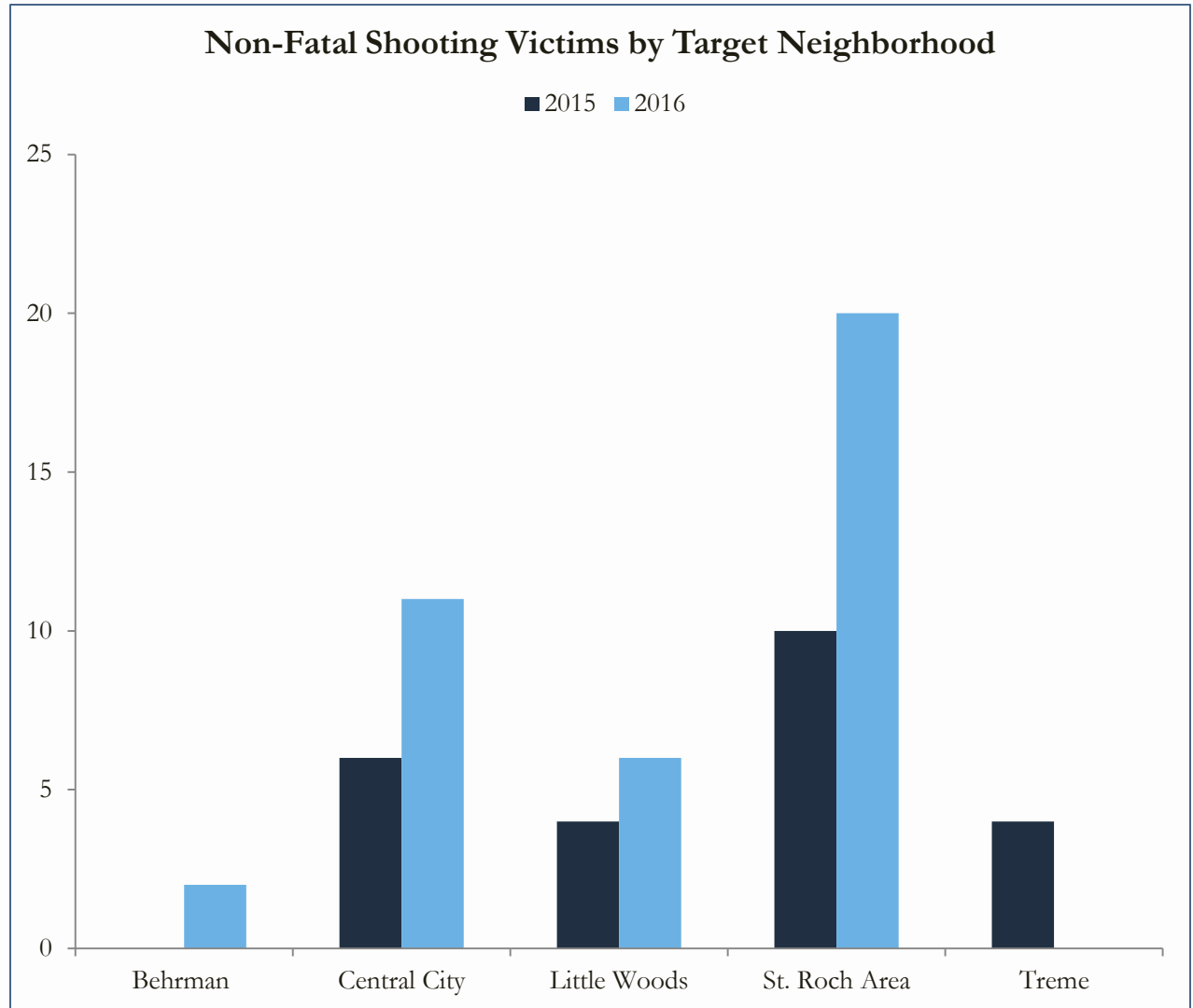


Target Neighborhoods are located in the 1st, 4th, 5th, 6th, and 7th Districts, but are not coterminous with the district.



Non-Fatal Shooting Victims by Target Neighborhood

- Treme was the only Target Neighborhood to show a decline in non-fatal shooting victims (-100%)
- The St. Roch Area experienced the largest change over 1st Quarter 2015 (+10; +100%), and accounts for more than 51% of all non-fatal shooting victims in Target Neighborhoods



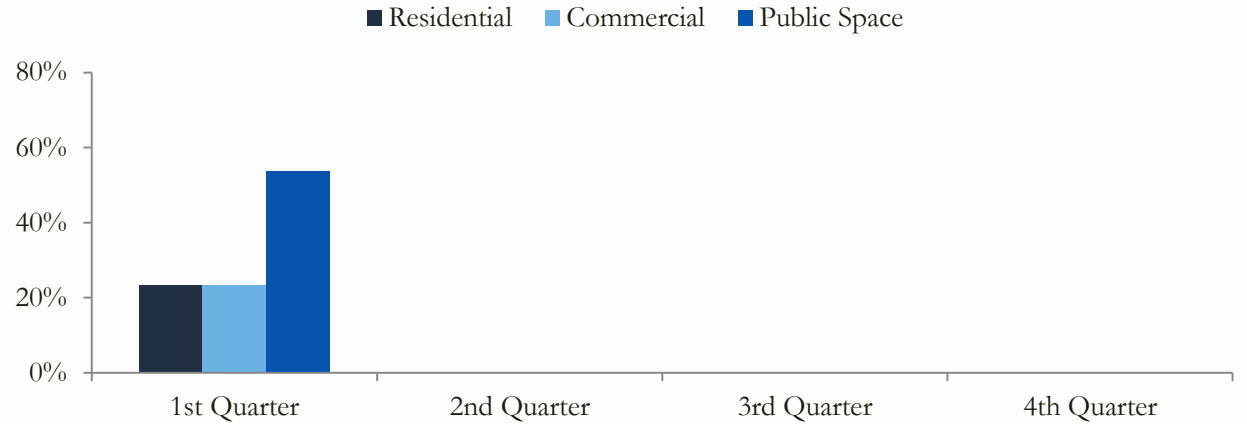
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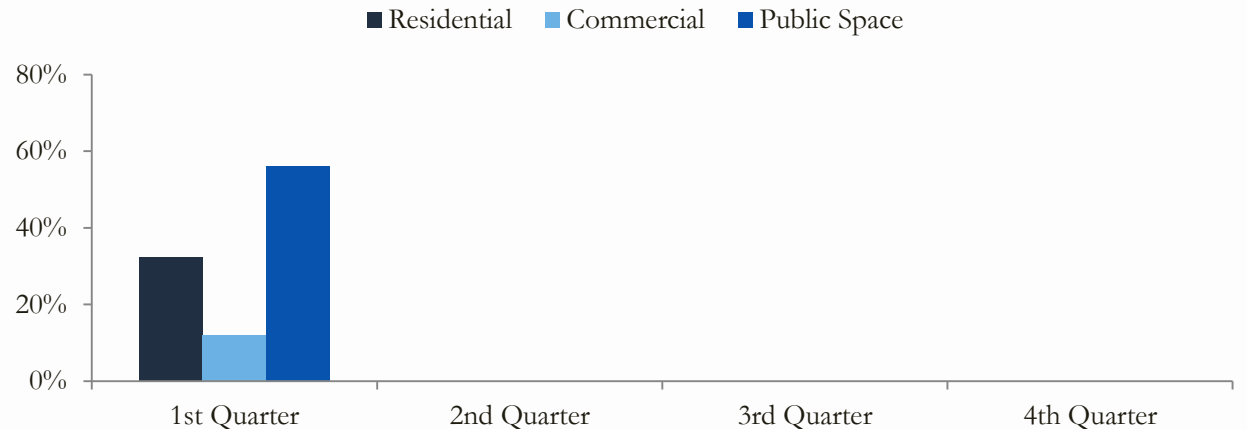
Non-Fatal Shooting Trends

- First Quarter 2016 was the first time, since this metric started being tracked in 2012, the proportion of non-fatal victims located in both residential and commercial spaces were equal
- The majority of non-fatal shooting victims in the 1st Quarter 2016 were shot in a public space (54%)

Non-Fatal Shootings by Type of Location, 2016



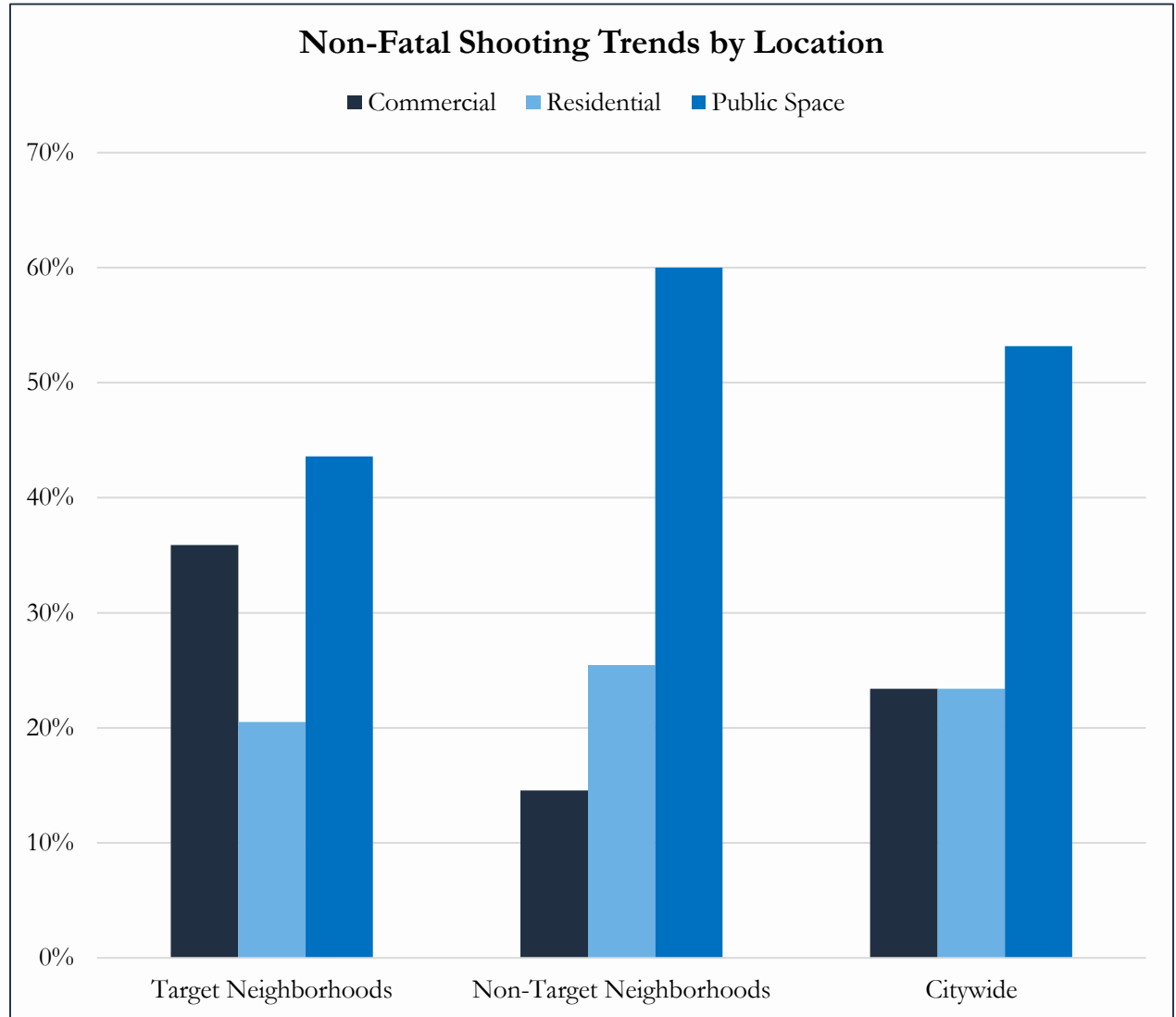
Non-Fatal Shootings by Type of Location, 2015



Non-Fatal Shooting Trends

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 1st Quarter 2016

- A higher proportion of victims were shot in a public space in Non-Target Neighborhoods than in Target Neighborhoods
- Non-fatal shooting victims were more likely to be shot in a commercial space than in a residential space in Target Neighborhoods

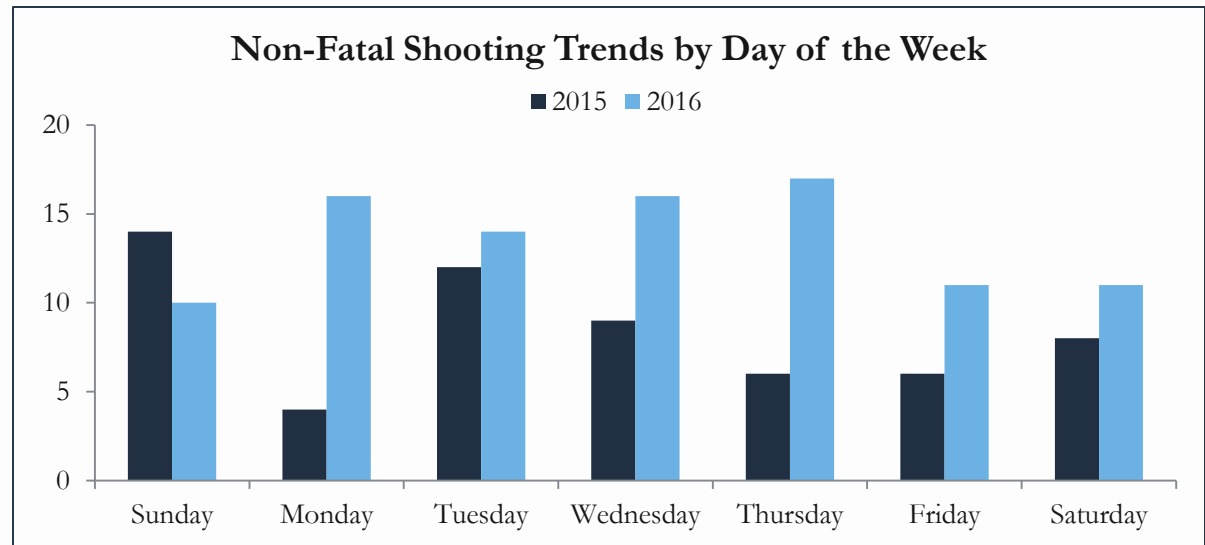
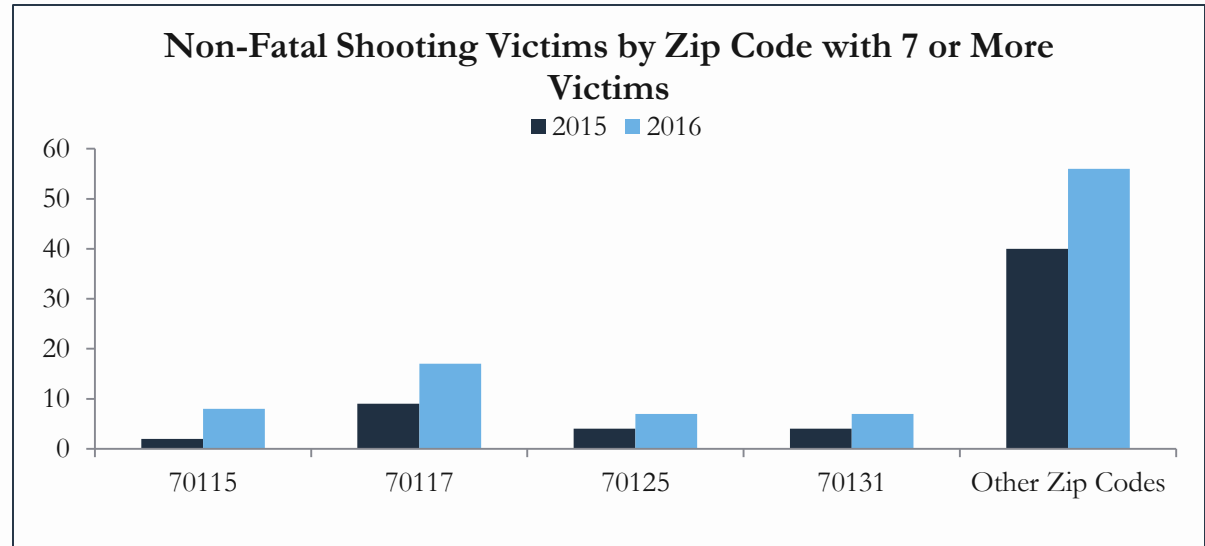


Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, and Treme.



Non-Fatal Shooting Trends

- Forty-one percent (41) of all non-fatal shooting victims in the 1st Quarter 2016 were shot in 4 zip codes (39% of the City's population)
- There were 7 other zip codes with at least 5 non-fatal shooting victims each (39 total), which accounted for another 41% of all non-fatal shootings (70114, 70116, 70118, 70119, 70126, and 70130; 36% of the City's population)
- The distribution of non-fatal shooting victims across the days of the week in 1st Quarter 2016 was flatter compared to 1st Quarter 2015, when there was more variation; the peak day changed from Sunday in 2015 (14; 24%) to Thursday in 2016 (17; 18%)

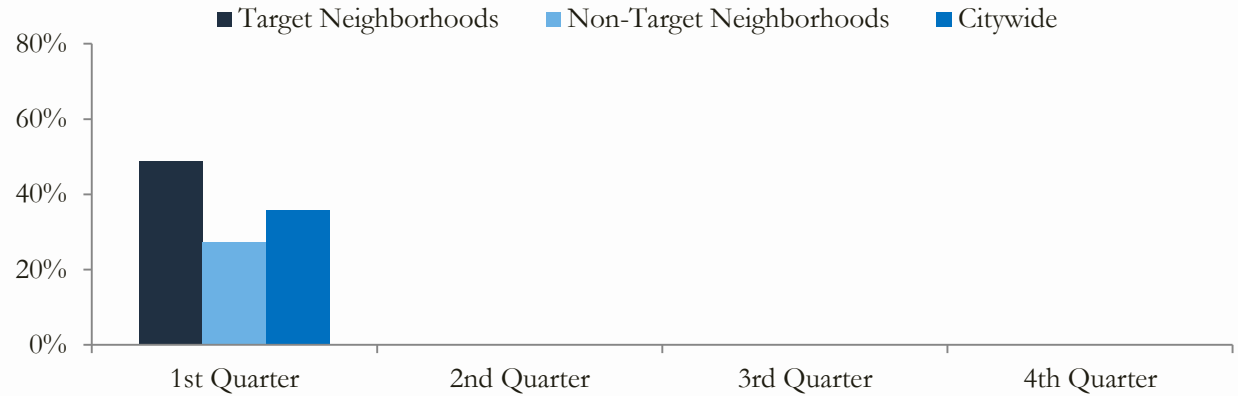


Non-Fatal Shooting Trends

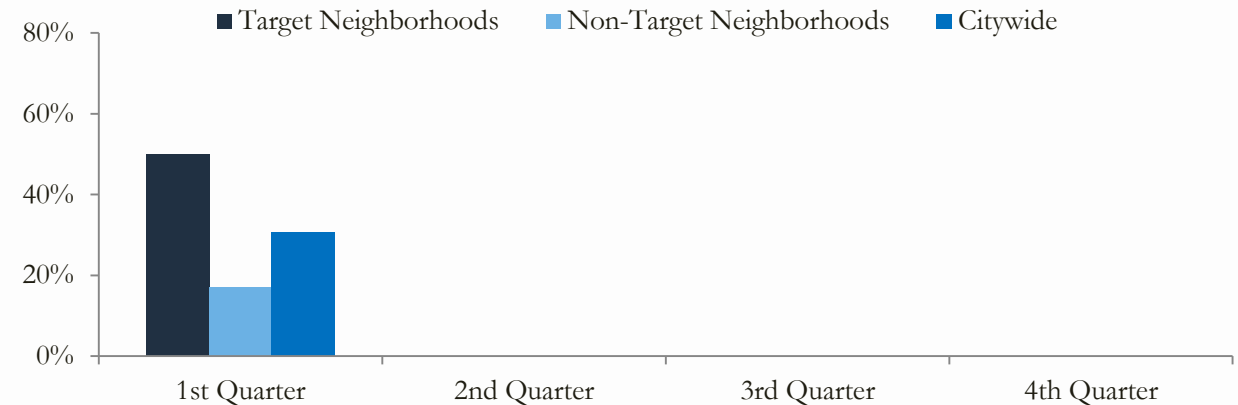
Incident Site and Victims Home Neighbors

- Non-fatal shooting victims were more likely to be shot in the neighborhood which they lived in Target Neighborhoods than Non-Target Neighborhoods
- The percentage of non-fatal shooting victims that were shot in the neighborhood in which they lived increased 10 percentage points over 2015 for Non-Target neighborhoods

Percent of All Non-Fatal Shooting Victims that Lived in the Incident Neighborhood, 2016

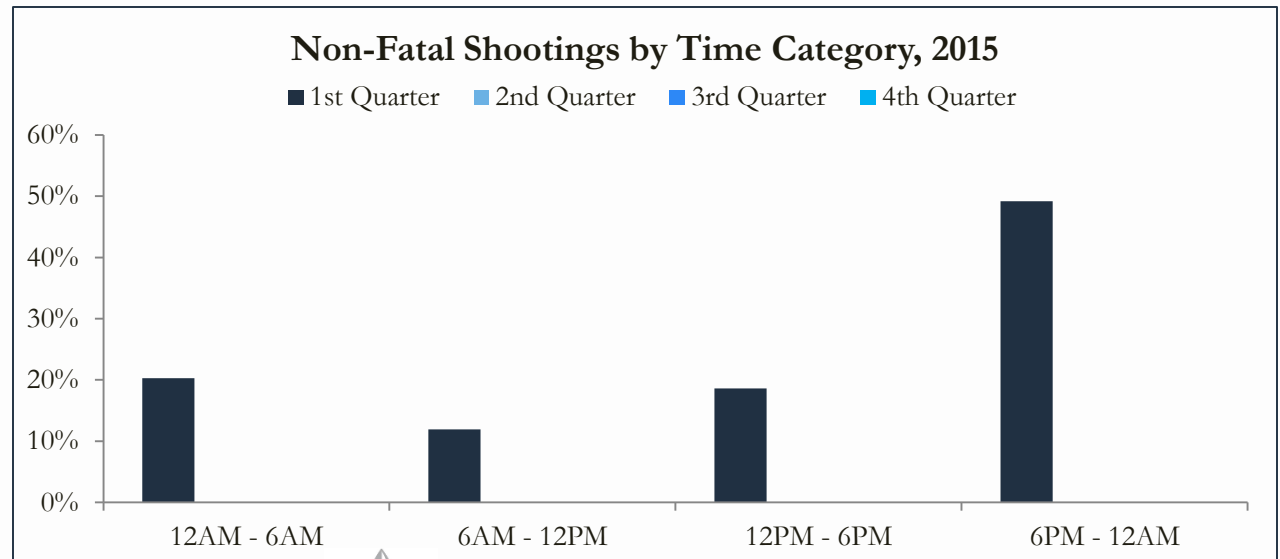
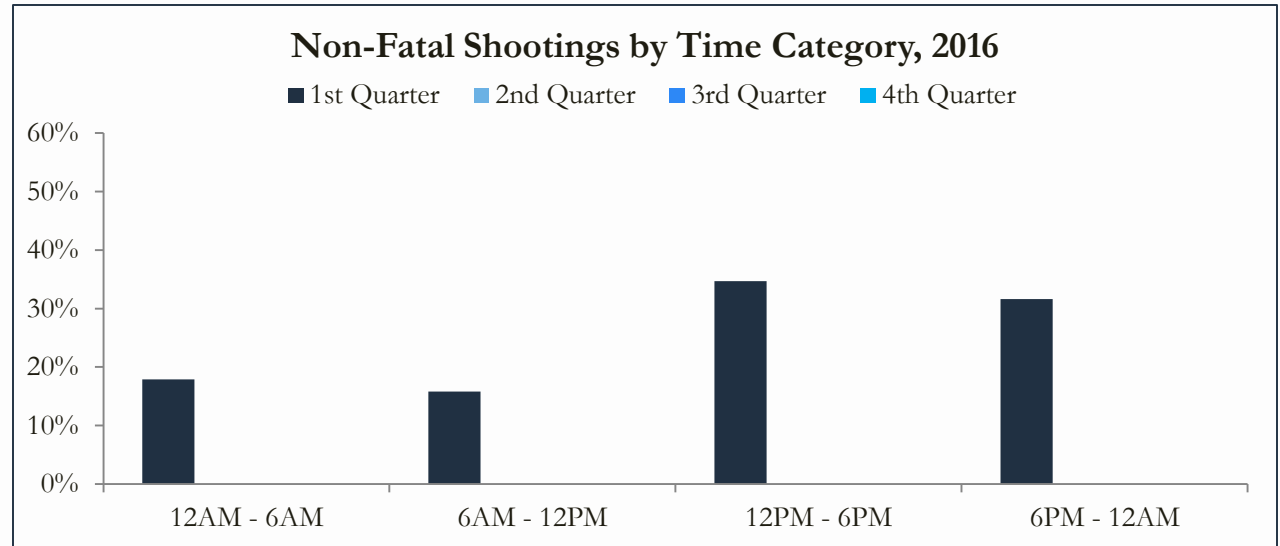


Percent of All Non-Fatal Shooting Victims that Lived in the Incident Neighborhood, 2015



Non-Fatal Shooting Trends

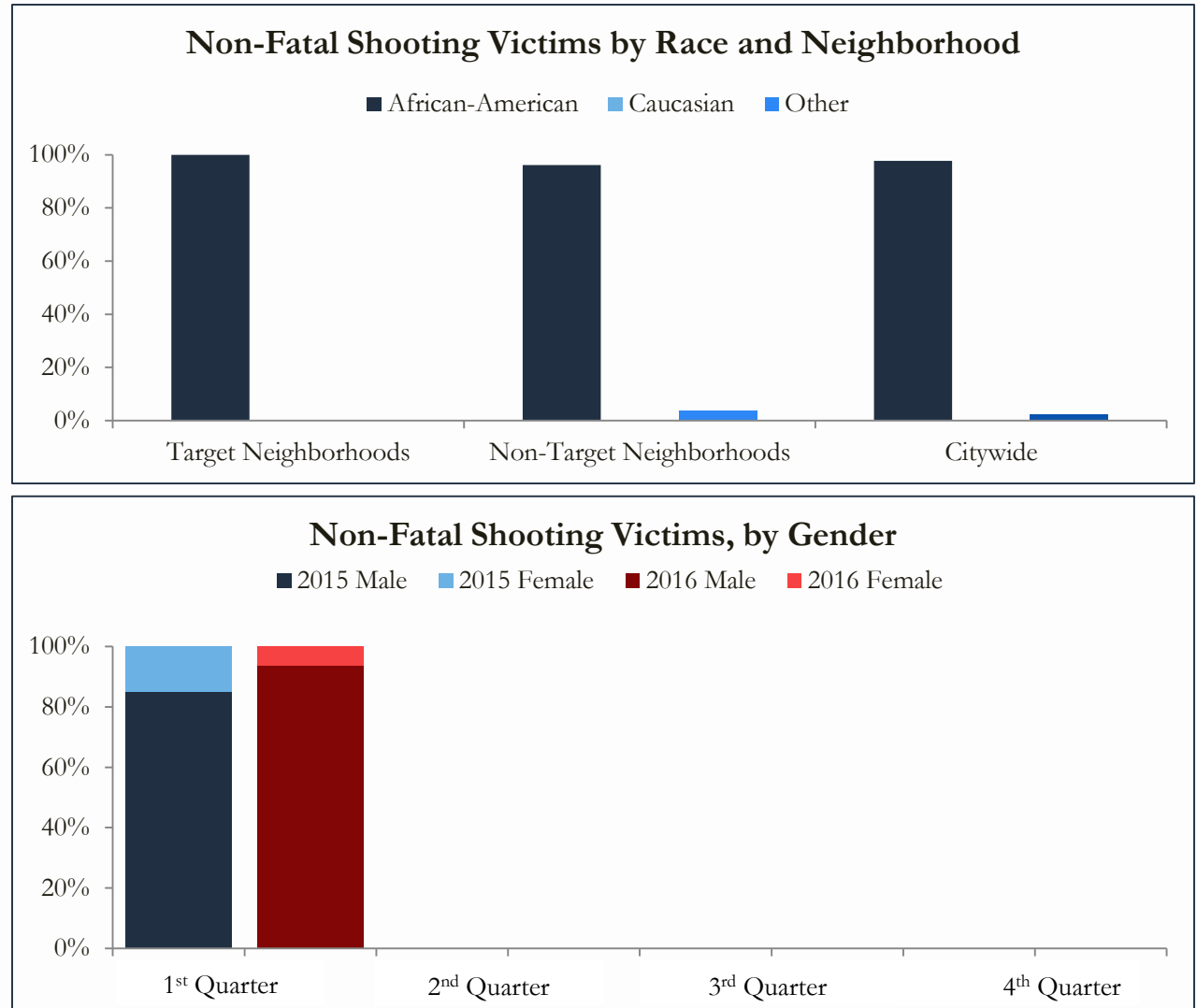
- A higher proportion of non-fatal shooting victims were shot in the afternoon (12PM-6PM) versus 1st Quarter 2015 where the higher proportion were shot in the evening (6PM-12AM)



Non-Fatal Shooting Victims' Demographics

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 2016

- Six non-fatal shooting victims race were not identified in the 1st Quarter 2016
- Non-fatal shooting victims in Target Neighborhoods were exclusively African-American
- The gender of two non-fatal shooting victims was not identified in the 1st Quarter 2016
- The proportion of female non-fatal shooting victims decreased from about 15% in the 1st Quarter 2015 to about 7% in the 1st Quarter 2016

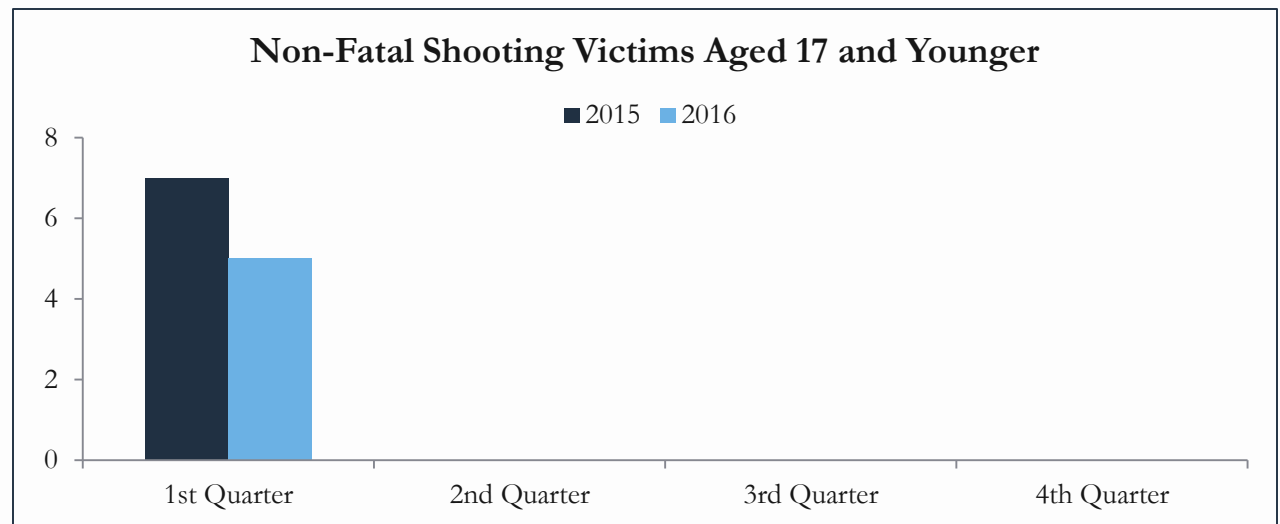
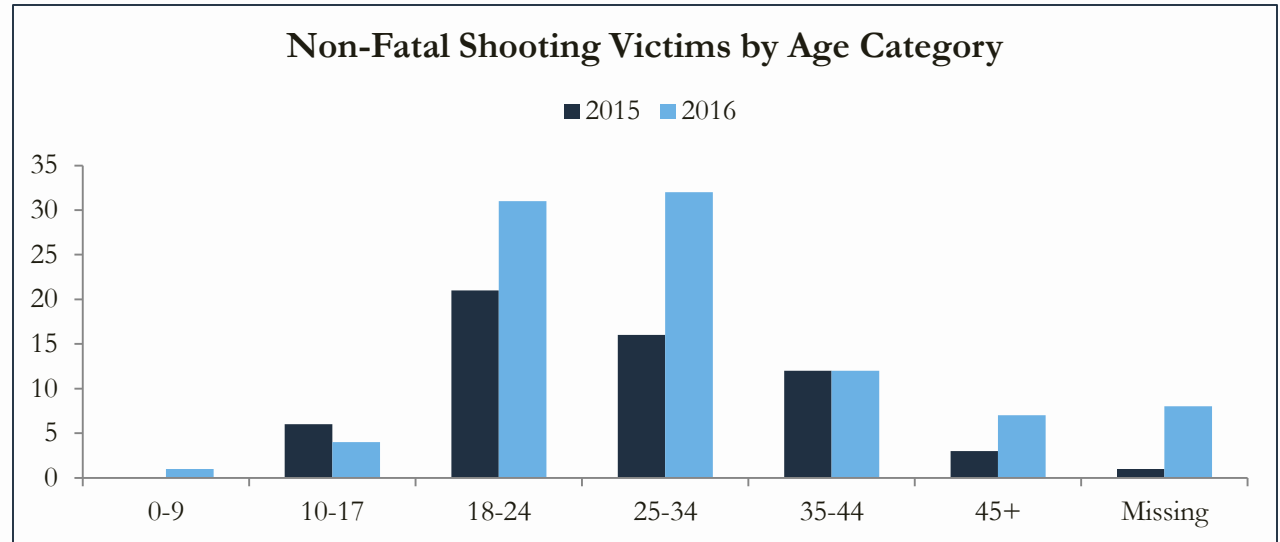


Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, Treme.



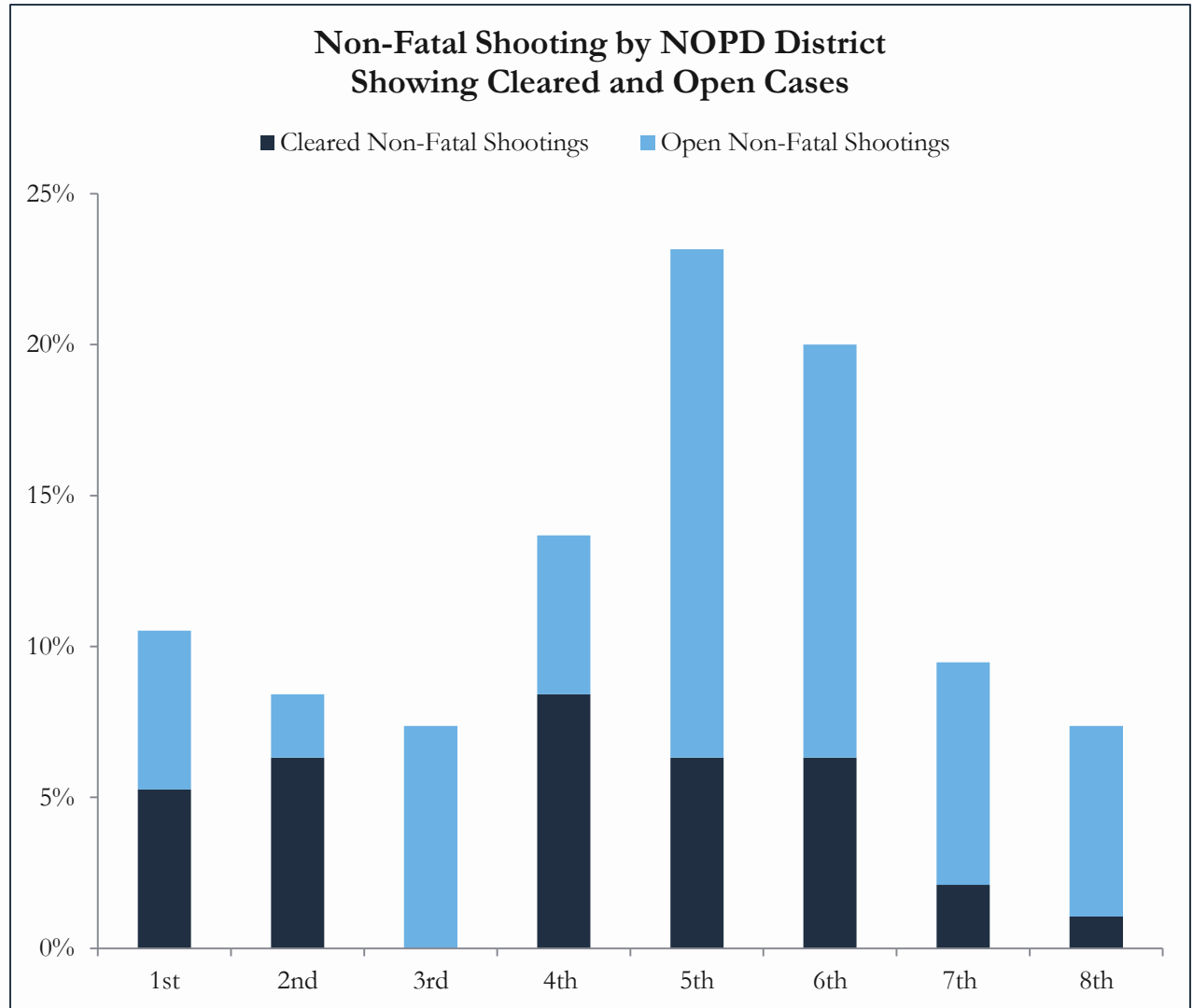
Non-Fatal Shooting Victims' Demographics

- There was 1 non-fatal shooting victim younger than 10 years old
- Non-fatal shooting victims younger than age 10-17 decreased under 1st Quarter 2015 (-2)
- The total number of non-fatal shooting victims aged 25-34 increased by 100% (+16) over 1st Quarter 2015



Non-Fatal Shooting Clearance Rate by NOPD District

- Overall, 35 non-fatal shootings were cleared in the quarter (35.8%)
- The plurality of non-fatal shooting victims were shot in the 5th District (22); 26% of those incidents have been cleared (6)
- Seventy-five percent of the non-fatal shooting incidents in the 2nd District were cleared within the quarter



Note: Non-fatal shooting clearance rate is calculated by dividing the number of non-fatal shooting incidents cleared by arrest, warrant, and exception by the total number of non-fatal shootings incidents

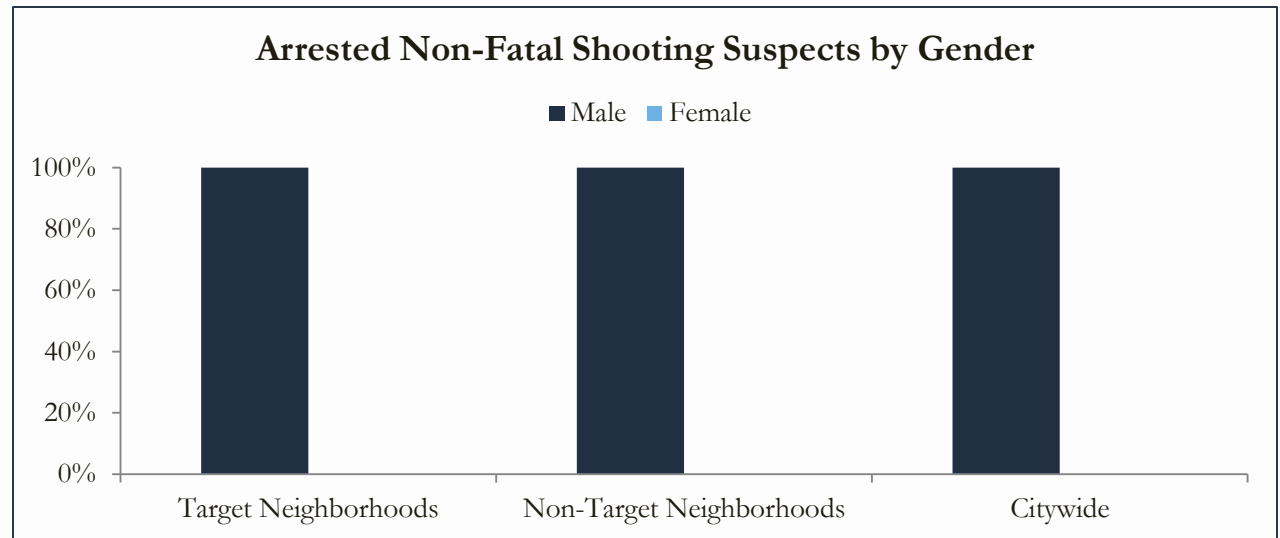
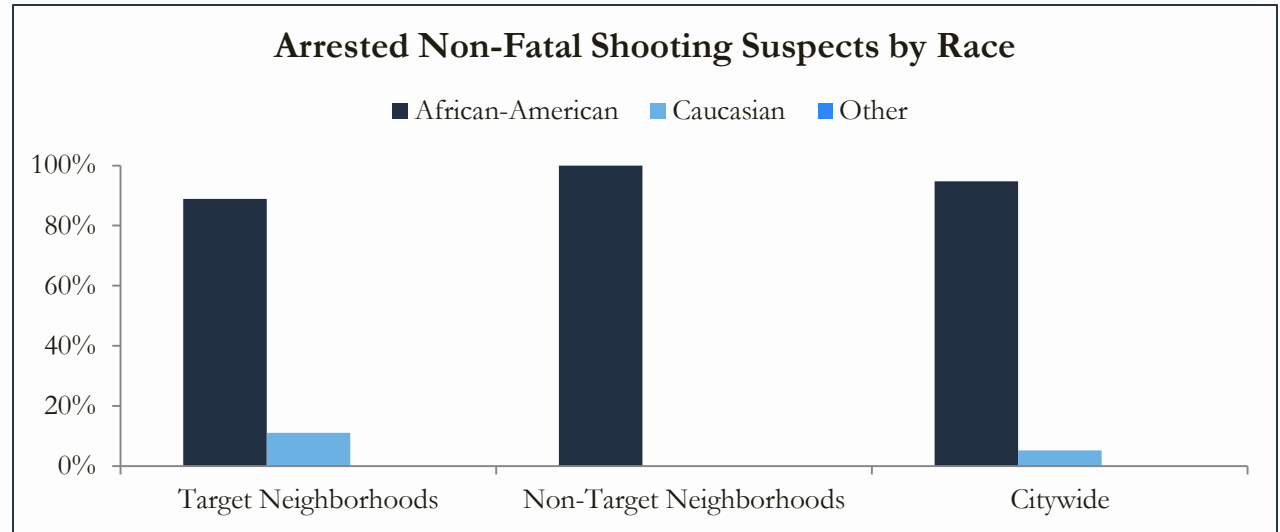


Target Neighborhoods are located in the 1st, 4th, 5th, 6th, and 7th Districts, but are not coterminous with the district.

Arrested Non-Fatal Shooting Suspects' Demographics

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 1st Quarter 2016

- There were 18 suspects arrested for a non-fatal shooting in the 1st Quarter 2016
- Ninety-five percent (95%) of all arrested non-fatal shooting suspects were African-American (100% in Non-Target Neighborhoods)
- There were zero (0) females arrested for non-fatal shootings in the 1st Quarter 2016

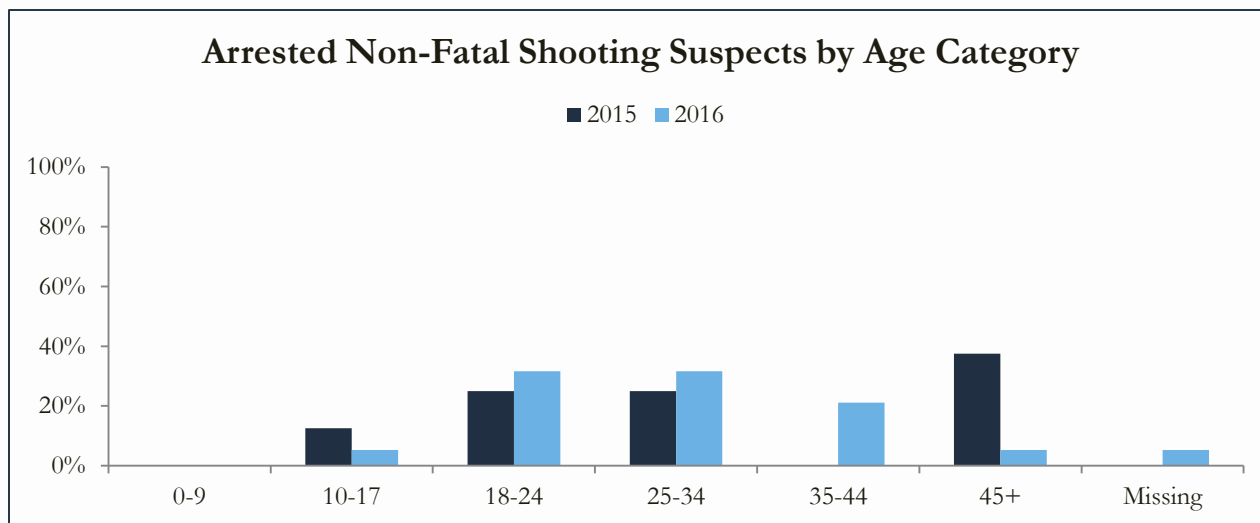
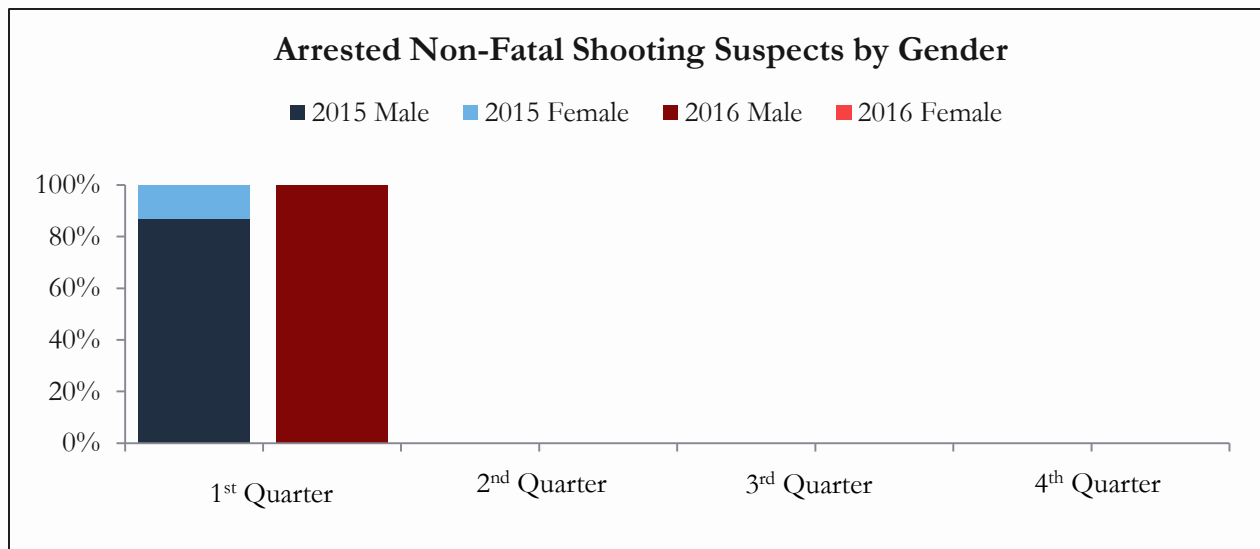


Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, Treme.



Arrested Non-Fatal Shooting Suspects' Demographics

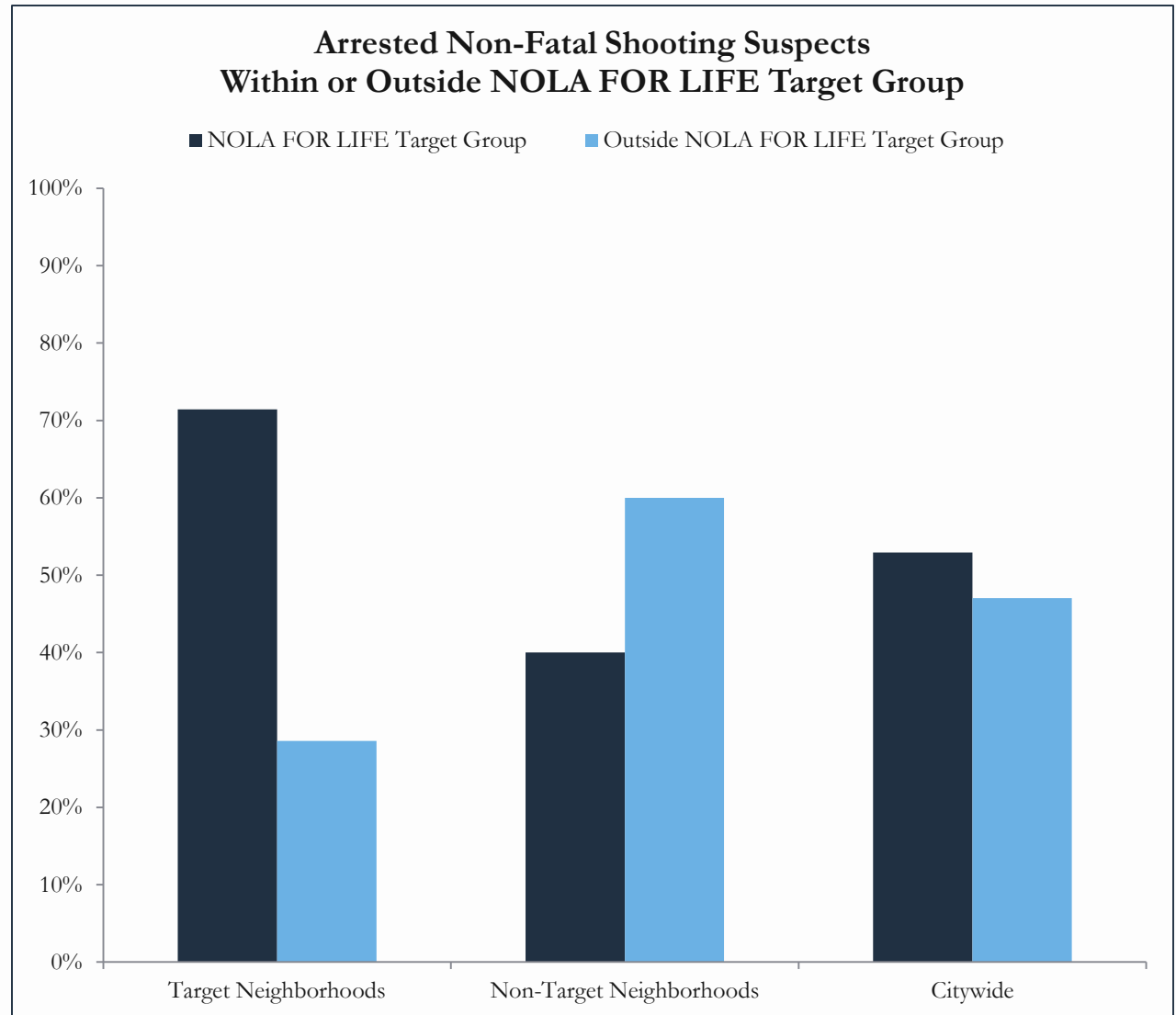
- There were zero (0) female arrested suspects for non-fatal shootings in the 1st Quarter 2016
- The average age of a suspect arrested for a non-fatal shooting was 29 years old
- Arrested non-fatal shooting suspects aged 45+ reduced more than 32 percentage points under 1st quarter 2015



Arrested Non-Fatal Shooting Suspects' Demographics

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 1st Quarter 2016

- One arrested non-fatal shooting suspect's age was not identified
- More than 70% of the arrested non-fatal shooting suspects in Target Neighborhoods met the NOLA FOR LIFE target group criteria (African-American male, age 16-24)
- Arrested non-fatal shooting suspects in Non-Target Neighborhoods were more likely to be outside the NOLA FOR LIFE target group
- The average age of an arrested non-fatal shooting suspect older than the NOLA FOR LIFE target group is 35 years old



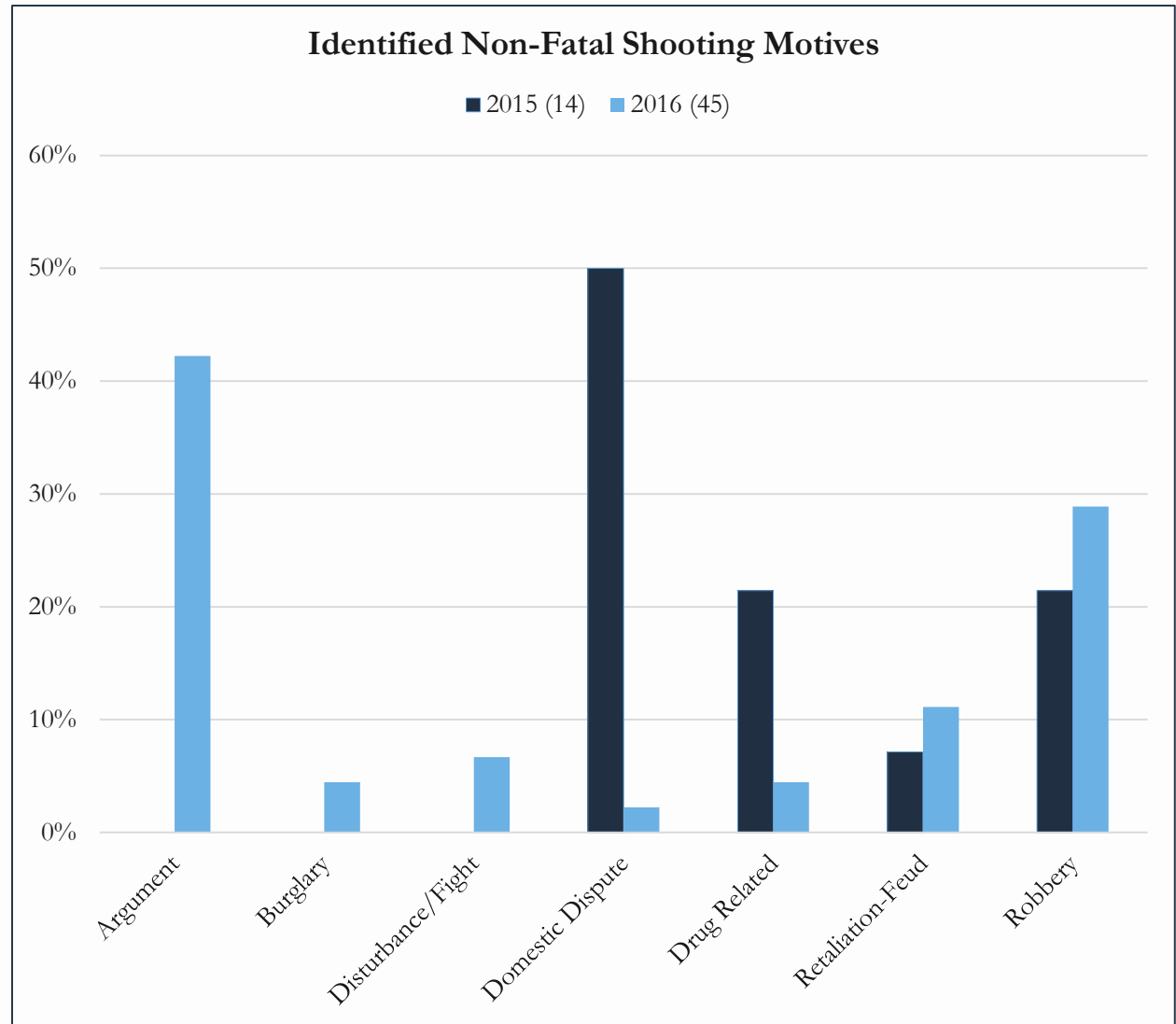
Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, Tremé.



Identified Non-Fatal Shooting Motives

1st Quarter 2016

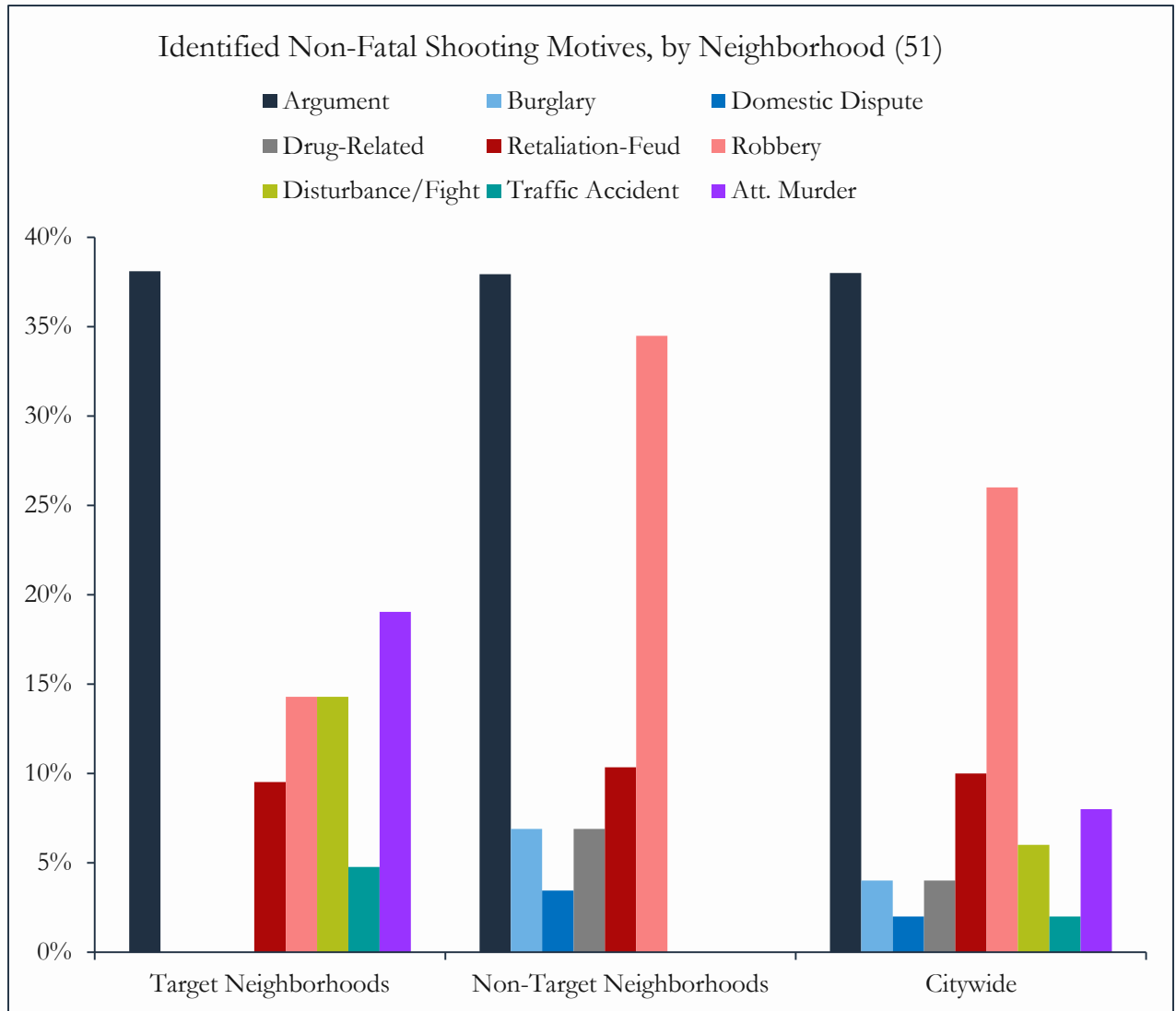
- There were 7 different identified motives for non-fatal shootings incidents
- Domestic related non-fatal shootings decreased more than 40 percentage points under 1st Quarter 2015
- The plurality of non-fatal shootings were the result of an argument (37%)



Identified Non-Fatal Shooting Motives

By Target Neighborhoods, Non-Target Neighborhoods, and Citywide, 2015

- The plurality of non-fatal shootings were related to arguments in both Target and Non-Target Neighborhoods
- Non-fatal shooting victims were more likely to be shot in the event of a robbery in a Non-Target Neighborhood compared to Target Neighborhood

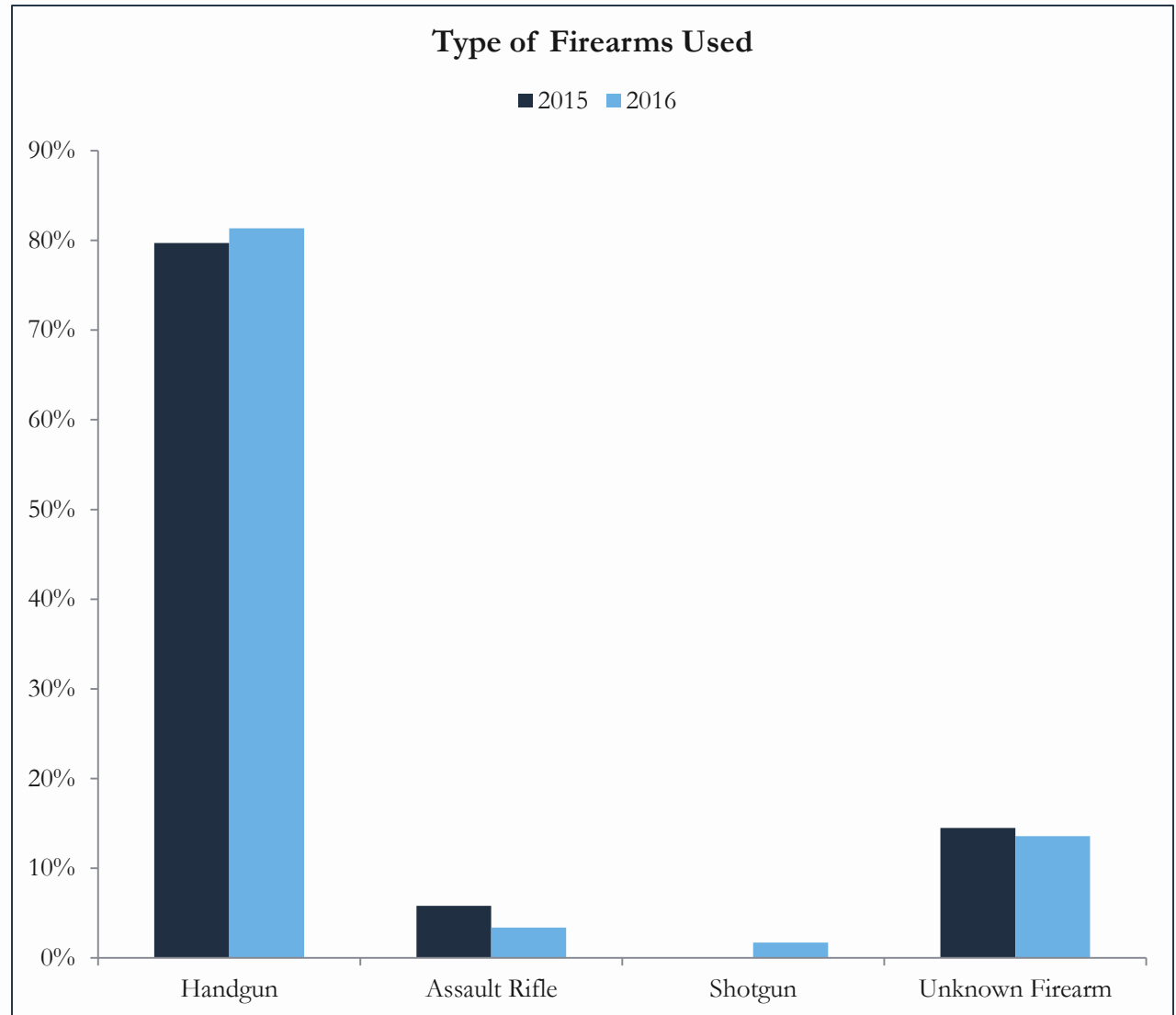


Target Neighborhoods Include: Behrman, Central City, Little Woods, St. Roch Area, Treme.



Non-Fatal Shooting Weapons

- Similar to the 1st Quarter in 2015, the majority of non-fatal shootings in the 1st Quarter 2016 were committed with some type of handgun (81%)
- The use of assault rifles reduced by 2 percentage points under 1st Quarter 2015



Contact Information

For Additional Questions and Comments

For further information about future activities and reports, please contact:

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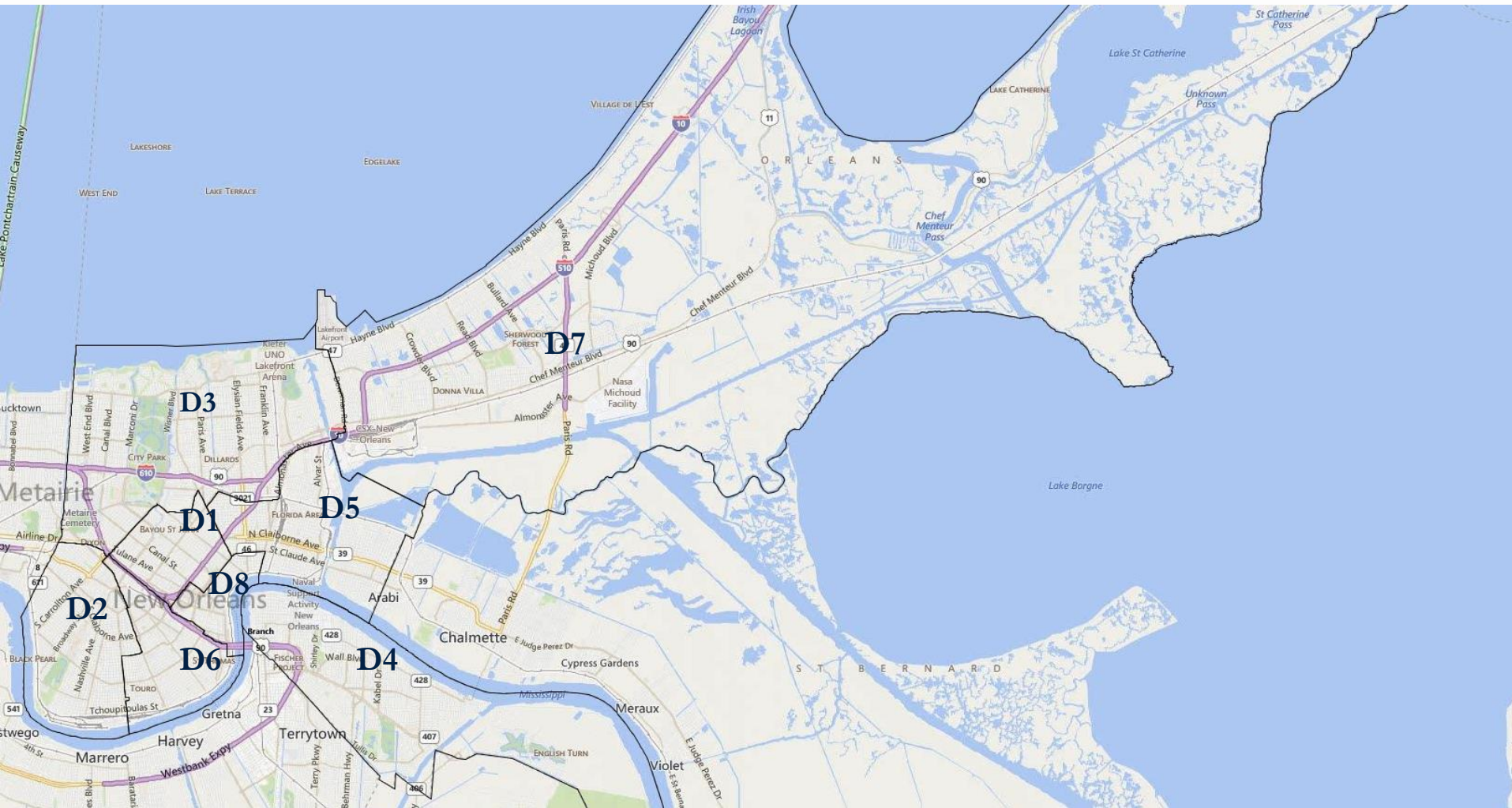
slschirmer@nola.gov



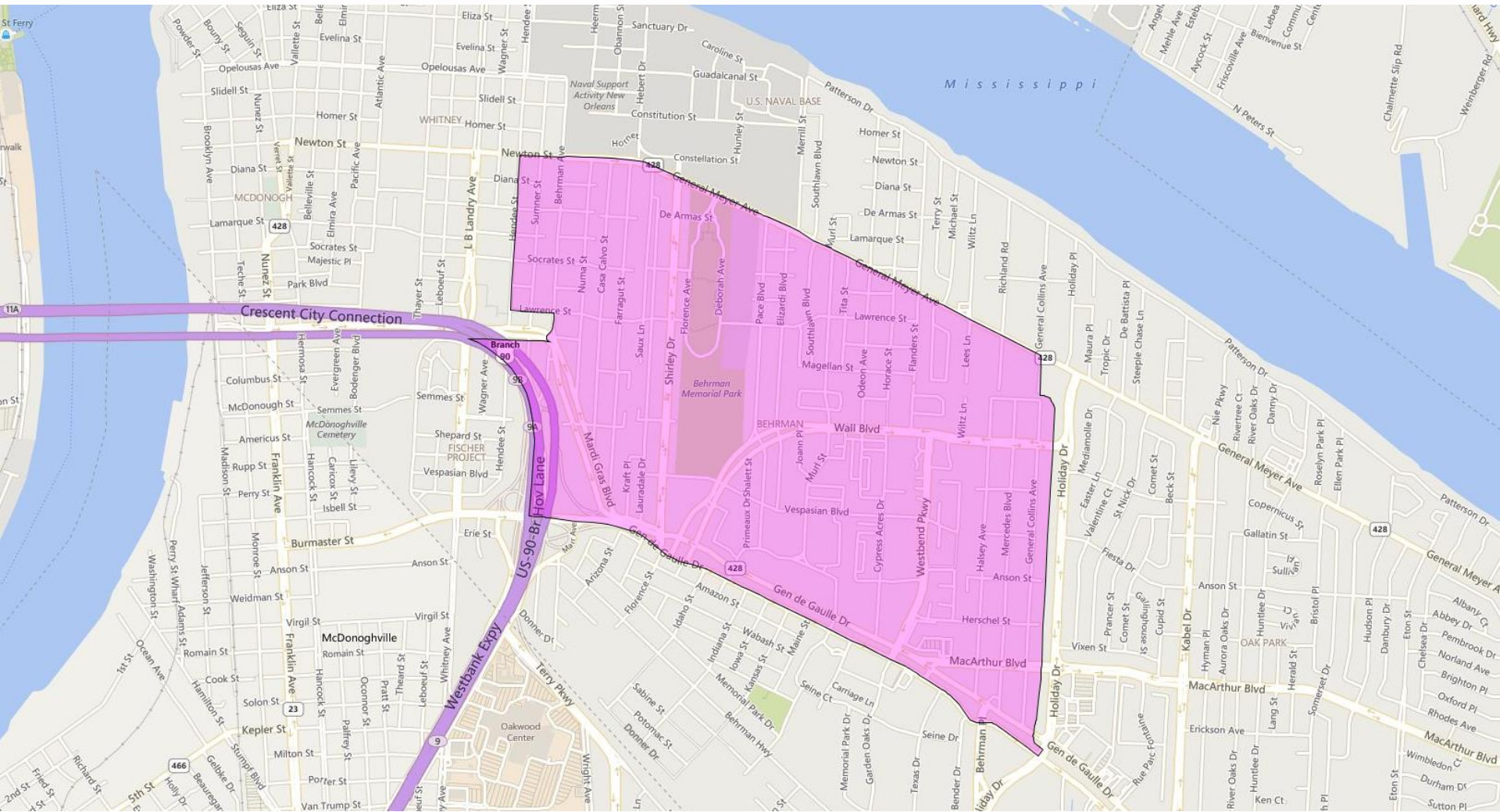
APPENDIX



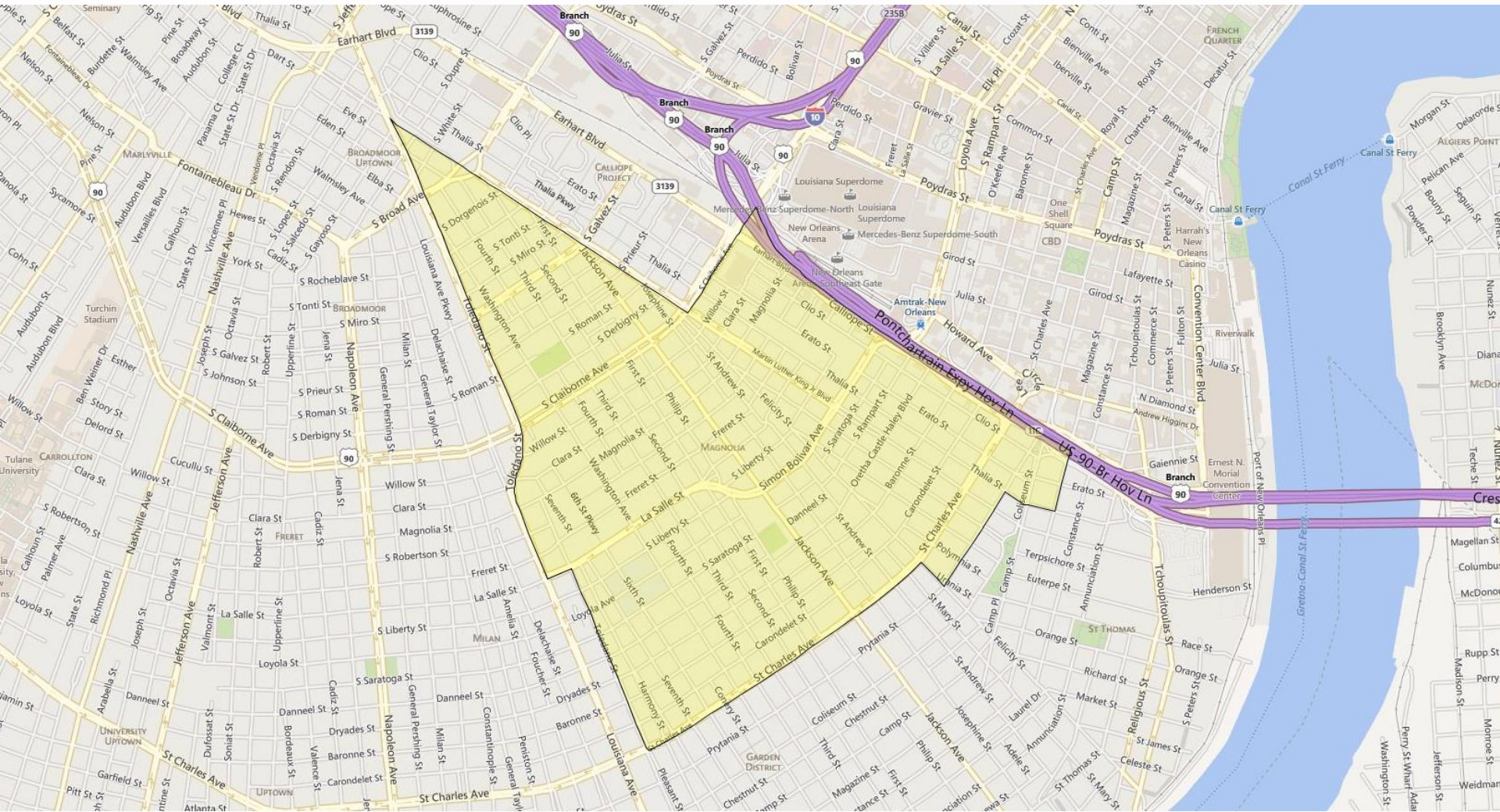
NOPD Districts



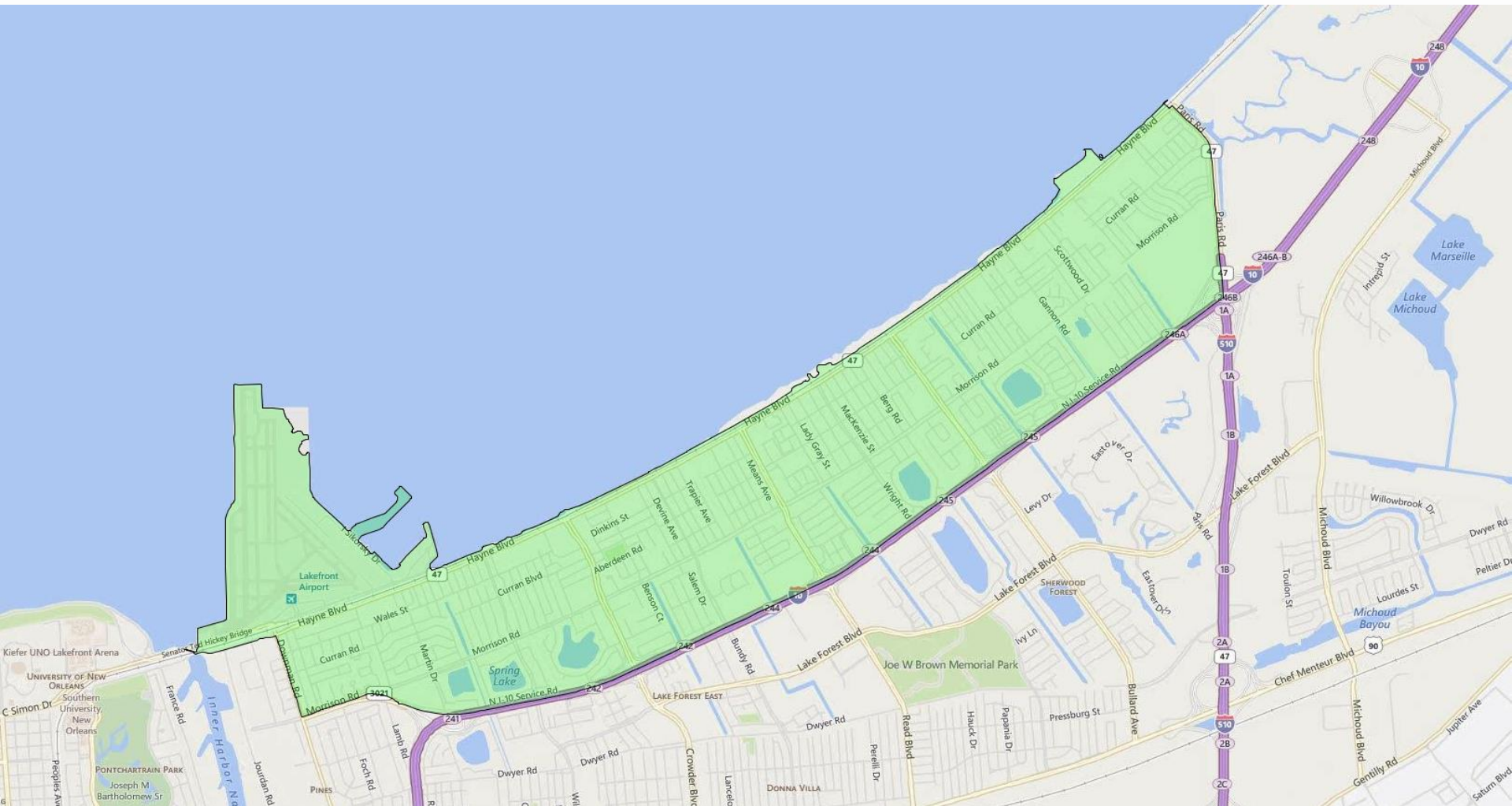
NOLA FOR LIFE Target Area: Behrman



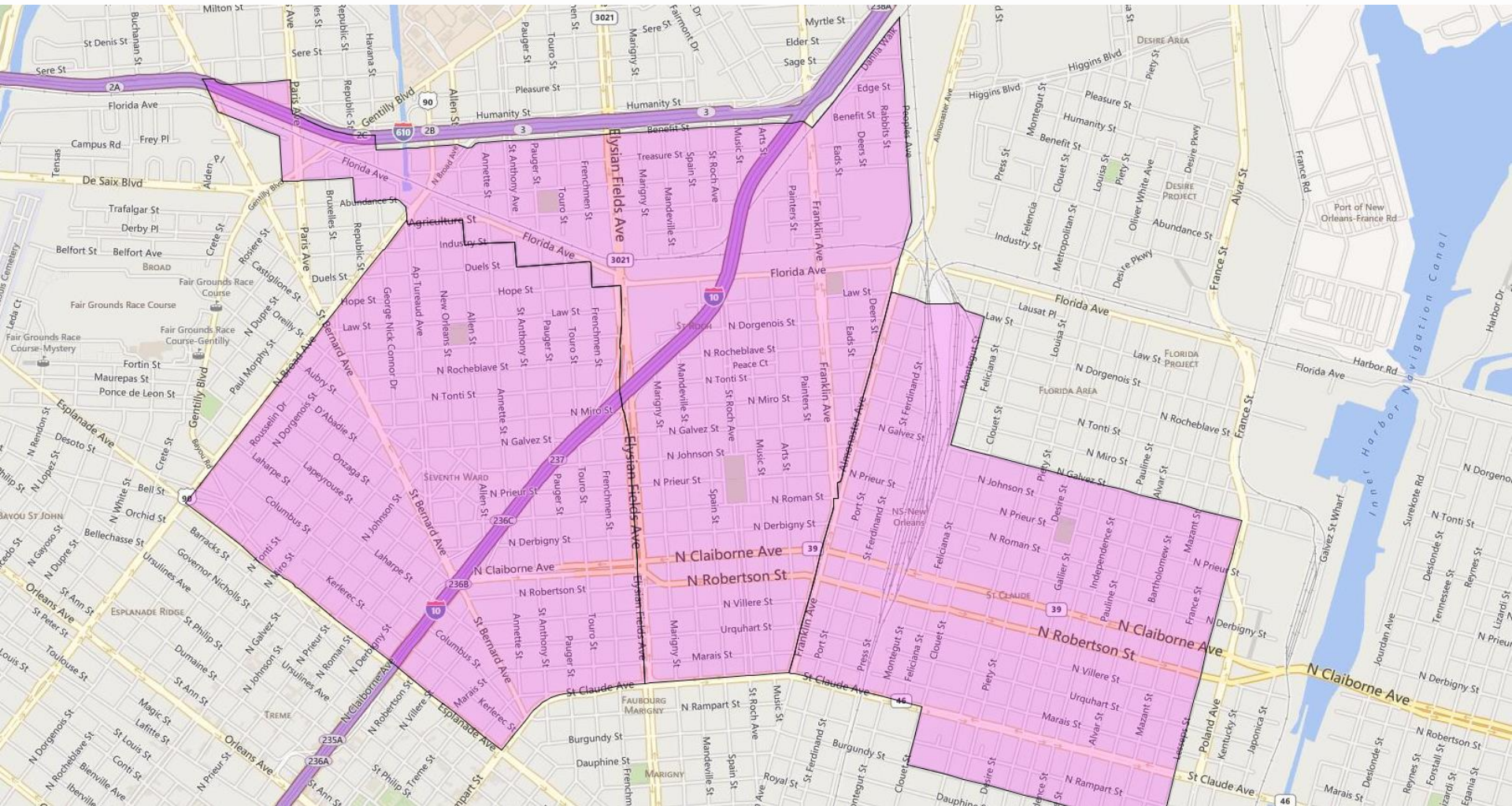
NOLA FOR LIFE Target Area: Central City



NOLA FOR LIFE Target Area: Little Woods



NOLA FOR LIFE Target Area: St. Roch Area



NOLA FOR LIFE Target Area: Treme

